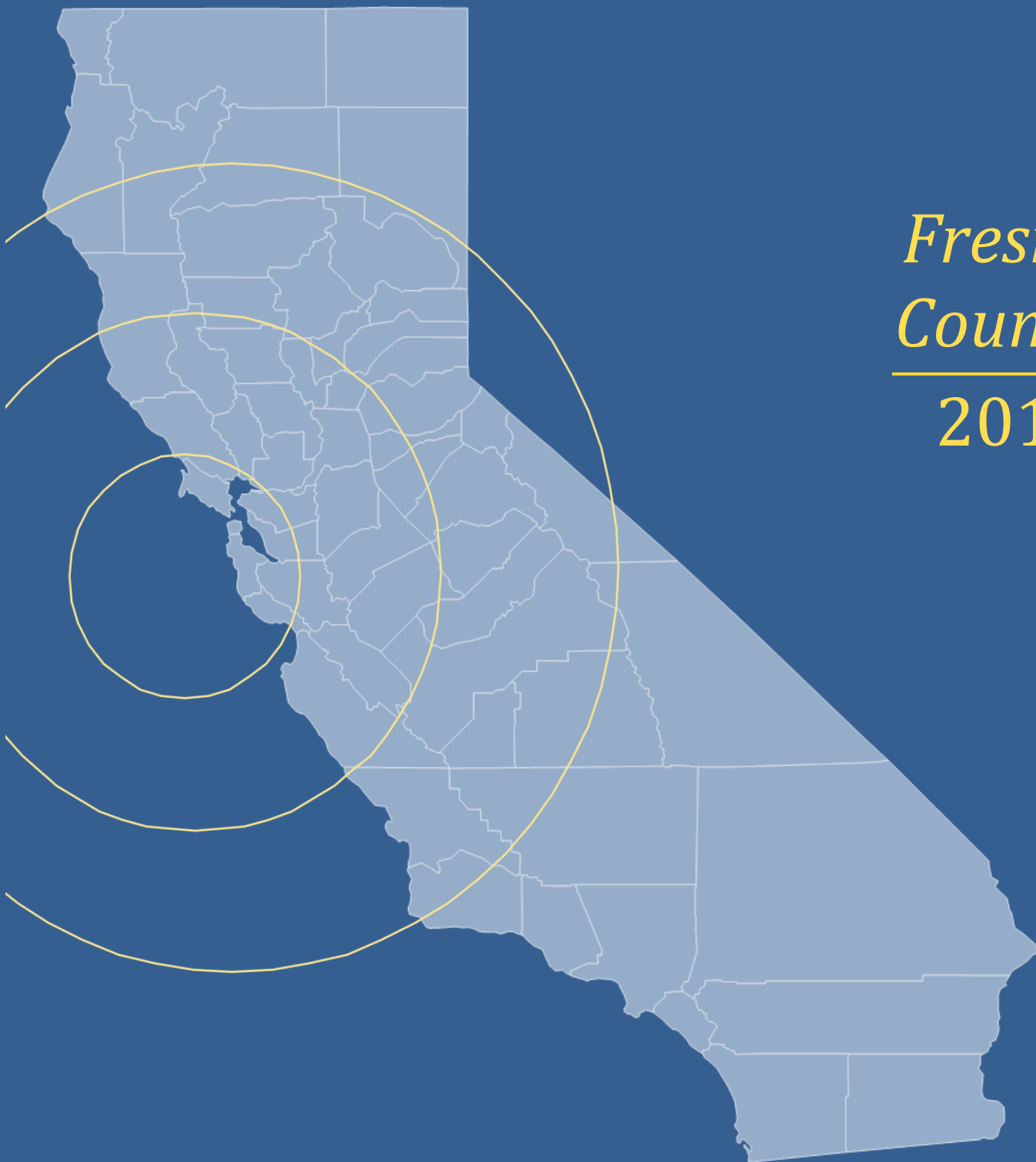


Indicators of Alcohol and Other Drug Risk and Consequences for California Counties

*Fresno
County*

2010



Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



Fresno
County

2010

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INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 27 percent of Fresno County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (38 percent versus 16 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Fresno County have increased since 2000, after dropping in 2005. In 2000 there were about 901 admissions per 100,000 compared to 1,224 admissions per 100,000 in 2008. Fresno County's AOD admission rate was higher than the state overall each year. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 63 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 27 percent of admissions, marijuana for 19 percent of admissions, heroin for 14 percent of admissions, and crack/cocaine for 7 percent in 2008.
- In 2008, admission rates were highest among Blacks at 3,209 per 100,000. The next highest rate was for American Indians with a rate of 2,222 per 100,000 followed by Hispanics and Whites at 1,179 and 1,132 per 100,000, respectively.
- The highest rate of admissions in 2008 was for 35 to 44 year olds with a rate of 1,890 per 100,000. The next highest rate was for 25 to 34 year olds with a rate of 1,711 per 100,000 followed by 45 to 54 year olds at 1,491, and 18 to 24 year olds at 1,430 per 100,000.
- Admission rates to treatment facilities in Fresno County among youths under age 18 have increased sharply in recent years. In 2008, there was a significant spike in admissions for alcohol (51 percent) and marijuana (44 percent) use.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses decreased slightly from 1,080 per 100,000 in 2000 to 1,013 per 100,000 in 2008, after peaking in 2006 at 1,281 per 100,000. Fresno County's drug arrest rate was higher than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 31 percent in 2008, narcotics for roughly 17 percent of drug arrests, marijuana for 21 percent of drug arrests, and 32 percent of drug arrests in 2008 were for other drug violations.
- Arrest rates for drug-related crime were significantly higher among Blacks at 3,260 per 100,000 in 2008. These rates were more than double, and often three times as much as each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 18 to 24 year olds with a rate of 1,489 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,489 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 1,267 per 100,000 in 2008.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 1,948 per 100,000 in 2000 to 1,648 per 100,000 in 2008. Fresno County's alcohol arrest rate was higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 65 percent in 2008, public drunkenness for roughly 33 percent of alcohol arrests, and 2 percent of alcohol arrests in 2008 were for liquor law violations.
- Rates for alcohol arrests among American Indians dropped steadily over the nine-year period, from 2,181 per 100,000 to 681 per 100,000.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 3,027 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 2,641 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 1,933 per 100,000 in 2008.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher than the state overall each year.
- Males accounted for nearly 78 percent of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had a rate of 117 per 100,000, Hispanics had 173 per 100,000 and Whites had 114 per 100,000.
- 18 to 24 year olds (360 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 35 to 44 year olds with a rate of 187 per 100,000 followed by 25 to 34 year olds at 158 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased slightly from 143 per 100,000 in 2000 to 133 per 100,000 in 2007. Fresno County's AOD hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased from 72 per 100,000 in 2000 to 49 per 100,000 in 2007. Fresno County's alcohol-related hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to drug-related causes increased from 71 per 100,000 in 2000 to 84 per 100,000 in 2007. Fresno County's drug-related hospitalization rate was lower than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 20.10 deaths per 100,000 to 22.94 deaths per 100,000, after peaking at 28.70 in 2003. Fresno County's AOD mortality rate was higher than the state overall each year.
- The death rate due to alcohol use decreased overall between 2000 and 2007 from 11.19 per 100,000 to 9.59 per 100,000, higher than the statewide rates.
- The death rate due to drug use increased between 2000 and 2007 from 6.09 per 100,000 to 10.99 per 100,000, similar to the statewide rates.

Key Indicators of Community Alcohol and Drug Use • Fresno County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	26.7%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	40	•	
INDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	901.42	1,087.00	915.16	919.16	845.96	707.68	1,055.87	1,131.73	1,223.86	1,137.15
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	10	10	19	16	18	25	8	5	2	6
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,080.10	1,064.90	1,031.61	1,062.82	1,220.88	1,220.08	1,281.25	1,260.72	1,013.07	1,185.01
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	21	16	22	20	14	20	14	15	17	18
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,948.12	1,826.61	1,738.26	1,709.55	1,658.05	1,603.83	1,803.54	1,691.49	1,647.56	1,714.20
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	24	27	26	27	28	26	24	29	29	26
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	4.35	5.61	8.00	8.75	6.52	7.29	6.48	7.00	6.13	6.54
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	34	23	24	21	25	22	29	16	22	22
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	143.19	150.15	143.41	115.22	136.95	134.94	126.73	133.36	•	131.68
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	37	36	41	45	42	41	40	41	•	40
INDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	20.10	24.19	26.30	28.70	27.35	26.13	26.74	22.94	•	25.27
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	21	20	14	15	17	21	21	30	•	23

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

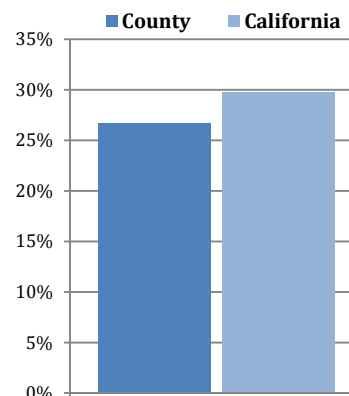
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Fresno County	State of California
Estimated Number *	168,000	7,973,000
Estimated Population 18 and over	628,000	26,874,000
Percent of Total Population	26.7%	29.7%

* Estimates rounded to the nearest thousand.

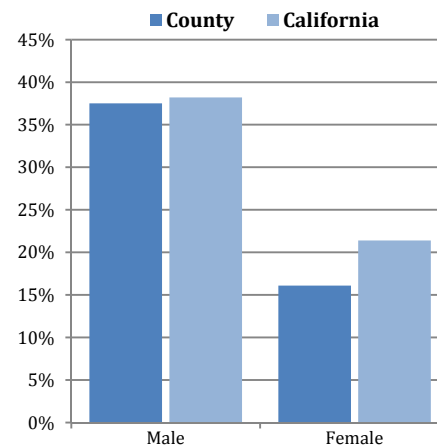


Table/Figure 1.2

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007	Fresno County	State of California
Male	Estimated Number *	116,000
	Estimated Population	309,000
	Percent of Population	37.5%
Female	Estimated Number *	51,000
	Estimated Population	318,000
	Percent of Population	16.1%

* Estimates rounded to the nearest thousand.



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

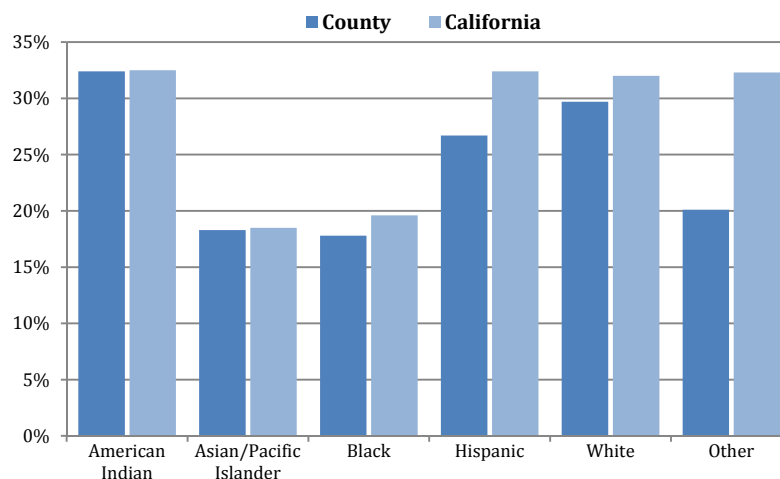
Table 1.3

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Fresno County	State of California
American Indian	Estimated Number *	1,000	55,000
	Estimated Population	3,000	170,000
	Percent of Population	32.4%	32.5%
Asian/Pacific Islander	Estimated Number *	10,000	650,000
	Estimated Population	54,000	3,507,000
	Percent of Population	18.3%	18.5%
Black	Estimated Number *	6,000	301,000
	Estimated Population	32,000	1,531,000
	Percent of Population	17.8%	19.6%
Hispanic	Estimated Number *	75,000	2,745,000
	Estimated Population	282,000	8,469,000
	Percent of Population	26.7%	32.4%
White	Estimated Number *	75,000	4,093,000
	Estimated Population	251,000	12,797,000
	Percent of Population	29.7%	32.0%
Other	Estimated Number *	1,000	129,000
	Estimated Population	7,000	401,000
	Percent of Population	20.1%	32.3%

* Estimates rounded to the nearest thousand.

Figure 1.3
Past Year Binge
Drinking in Fresno
County by
Race/Ethnicity



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

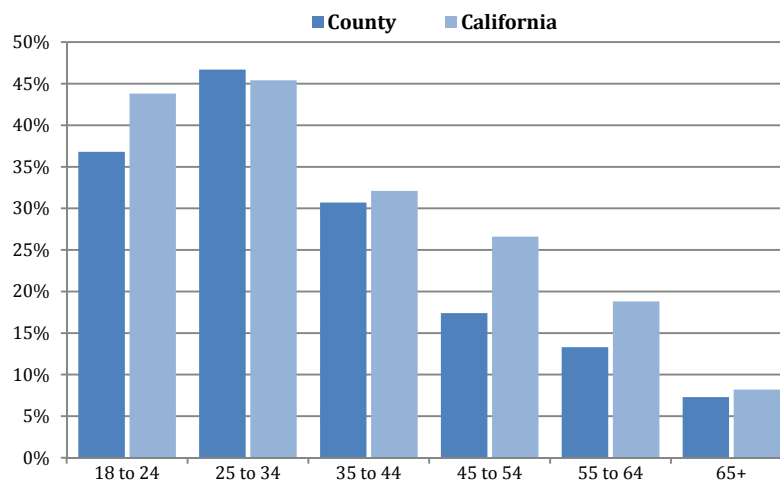
Table 1.4

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Fresno County	State of California
18 to 24	Estimated Number *	46,000	1,620,000
	Estimated Population	124,000	3,703,000
	Percent of Population	36.8%	43.8%
25 to 34	Estimated Number *	45,000	2,147,000
	Estimated Population	97,000	4,733,000
	Percent of Population	46.7%	45.4%
35 to 44	Estimated Number *	44,000	1,795,000
	Estimated Population	144,000	5,593,000
	Percent of Population	30.7%	32.1%
45 to 54	Estimated Number *	17,000	1,390,000
	Estimated Population	97,000	5,219,000
	Percent of Population	17.4%	26.6%
55 to 64	Estimated Number *	11,000	700,000
	Estimated Population	86,000	3,724,000
	Percent of Population	13.3%	18.8%
65 and Over	Estimated Number *	5,000	321,000
	Estimated Population	65,000	3,901,000
	Percent of Population	7.3%	8.2%

* Estimates rounded to the nearest thousand.

Figure 1.4
Past Year Binge
Drinking in Fresno
County by Age
Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

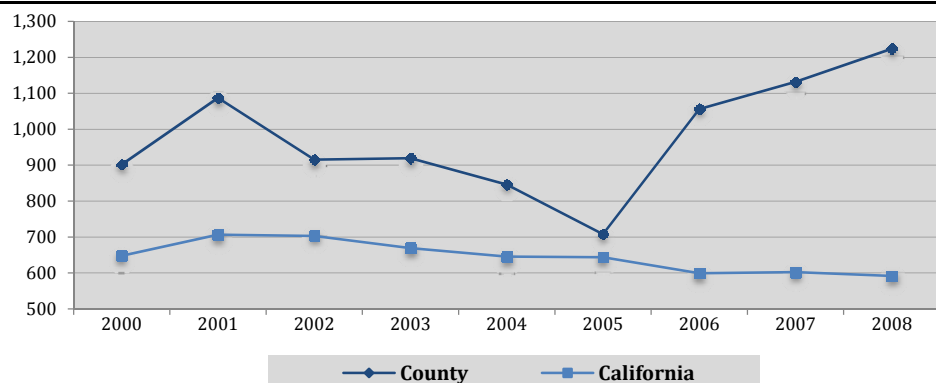
The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1

Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	901.42	1,087.00	915.16	919.16	845.96	707.68	1,055.87	1,131.73	1,223.86
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Fresno County
Treatment
Admission Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates



Indicator 2: Admissions to Alcohol and Other Drug Treatment

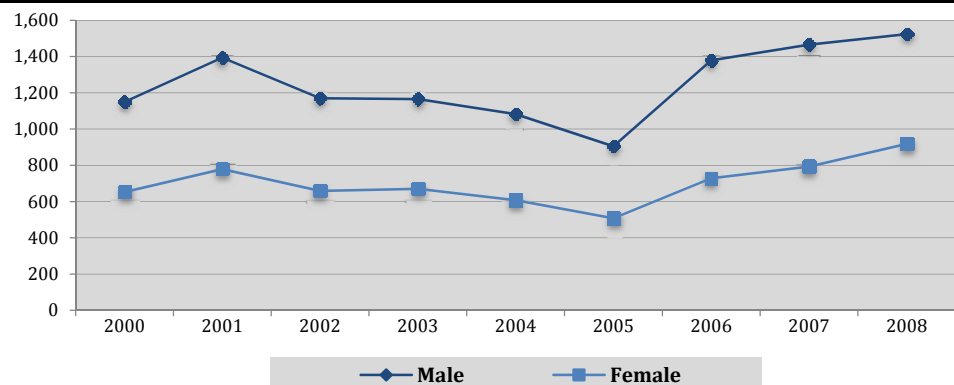
The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Table/Figure 2.2

Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
Male	4,633	5,733	4,914	5,020	4,757	4,057	6,319	6,849	7,260
Population	403,038	411,382	420,188	430,609	439,520	448,189	458,078	467,209	476,515
Rate per 100,000	1,149.52	1,393.60	1,169.48	1,165.79	1,082.32	905.20	1,379.46	1,465.94	1,523.56
Percent of Total	63.9%	64.3%	64.1%	63.7%	64.3%	64.3%	65.7%	65.2%	62.7%
Female	2,619	3,186	2,750	2,862	2,643	2,252	3,295	3,656	4,316
Population	401,470	409,135	417,265	426,915	435,225	443,313	452,549	461,102	469,838
Rate per 100,000	652.35	778.72	659.05	670.39	607.27	507.99	728.10	792.88	918.61
Percent of Total	36.1%	35.7%	35.9%	36.3%	35.7%	35.7%	34.3%	34.8%	37.3%
Unknown	0	0	0	0	0	0	1	1	6
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%

Figure 2.2
Fresno County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



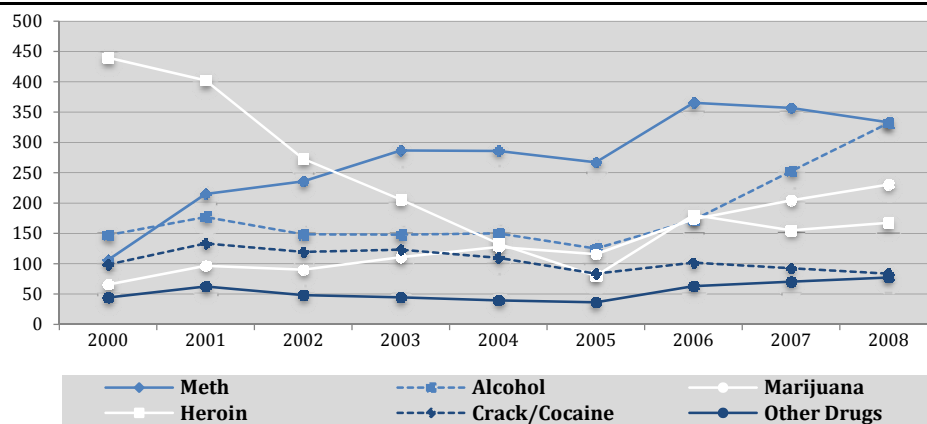
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.3

Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
Methamphetamines	854	1,764	1,974	2,459	2,502	2,382	3,327	3,313	3,152
Percent of Total	11.8%	19.8%	25.8%	31.2%	33.8%	37.8%	34.6%	31.5%	27.2%
Rate per 100,000	106.15	214.99	235.71	286.76	286.03	267.19	365.35	356.88	333.07
Alcohol	1,183	1,453	1,243	1,269	1,312	1,114	1,567	2,344	3,140
Percent of Total	16.3%	16.3%	16.2%	16.1%	17.7%	17.7%	16.3%	22.3%	27.1%
Rate per 100,000	147.05	177.08	148.43	147.98	149.99	124.96	172.08	252.50	331.80
Marijuana	529	792	756	950	1,117	1,031	1,578	1,898	2,182
Percent of Total	7.3%	8.9%	9.9%	12.1%	15.1%	16.3%	16.4%	18.1%	18.8%
Rate per 100,000	65.75	96.52	90.27	110.78	127.69	115.65	173.29	204.46	230.57
Heroin	3,537	3,301	2,286	1,764	1,164	713	1,642	1,439	1,585
Percent of Total	48.8%	37.0%	29.8%	22.4%	15.7%	11.3%	17.1%	13.7%	13.7%
Rate per 100,000	439.65	402.31	272.97	205.71	133.07	79.98	180.32	155.01	167.49
Crack/Cocaine	793	1,096	1,001	1,057	960	746	927	859	792
Percent of Total	10.9%	12.3%	13.1%	13.4%	13.0%	11.8%	9.6%	8.2%	6.8%
Rate per 100,000	98.57	133.57	119.53	123.26	109.75	83.68	101.80	92.53	83.69
Other Drugs	356	513	404	383	345	323	574	653	731
Percent of Total	4.9%	5.8%	5.3%	4.9%	4.7%	5.1%	6.0%	6.2%	6.3%
Rate per 100,000	44.25	62.52	48.24	44.66	39.44	36.23	63.03	70.34	77.24

Figure 2.3
Fresno County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



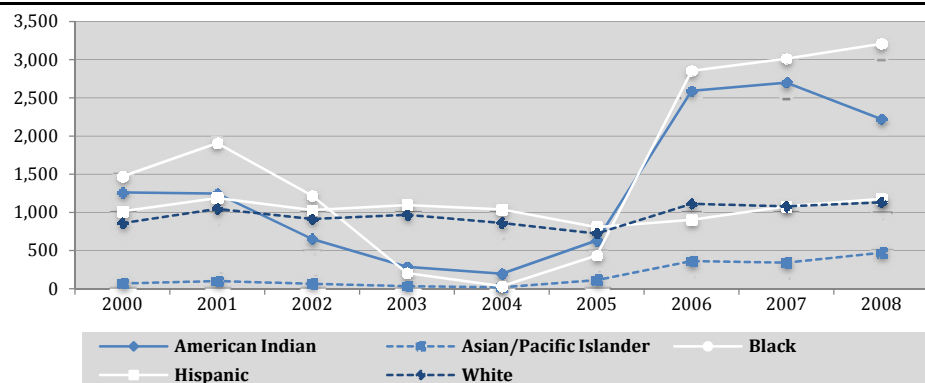
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.4

Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
American Indian	81	82	44	20	14	46	195	209	177
Population	6,423	6,574	6,750	6,978	7,130	7,272	7,521	7,744	7,967
Rate per 100,000	1,261.09	1,247.34	651.85	286.62	196.35	632.56	2,592.74	2,698.86	2,221.66
Percent of Total	1.1%	0.9%	0.6%	0.3%	0.2%	0.7%	2.0%	2.0%	1.5%
Asian/Pacific Islander	46	69	47	25	15	90	299	290	413
Population	66,951	69,252	71,784	74,750	77,172	79,479	82,437	84,958	87,543
Rate per 100,000	68.71	99.64	65.47	33.44	19.44	113.24	362.70	341.35	471.77
Percent of Total	0.6%	0.8%	0.6%	0.3%	0.2%	1.4%	3.1%	2.8%	3.6%
Black	605	793	512	87	14	189	1,253	1,344	1,454
Population	41,134	41,581	41,977	42,468	42,891	43,317	43,889	44,588	45,308
Rate per 100,000	1,470.80	1,907.12	1,219.72	204.86	32.64	436.32	2,854.93	3,014.26	3,209.15
Percent of Total	8.3%	8.9%	6.7%	1.1%	0.2%	3.0%	13.0%	12.8%	12.6%
Hispanic	3,586	4,359	3,920	4,330	4,244	3,409	3,944	4,862	5,471
Population	353,921	366,553	379,885	395,068	408,698	422,135	436,872	450,429	464,209
Rate per 100,000	1,013.22	1,189.19	1,031.89	1,096.01	1,038.42	807.56	902.78	1,079.42	1,178.56
Percent of Total	49.4%	48.9%	51.1%	54.9%	57.4%	54.0%	41.0%	46.3%	47.2%
White	2,790	3,405	2,974	3,160	2,819	2,365	3,652	3,548	3,730
Population	324,947	325,317	325,685	326,595	327,010	327,338	328,224	328,892	329,605
Rate per 100,000	858.60	1,046.67	913.15	967.56	862.05	722.49	1,112.65	1,078.77	1,131.66
Percent of Total	38.5%	38.2%	38.8%	40.1%	38.1%	37.5%	38.0%	33.8%	32.2%
Other	144	211	167	260	294	210	272	253	337
Percent of Total	2.0%	2.4%	2.2%	3.3%	4.0%	3.3%	2.8%	2.4%	2.9%

Figure 2.4
Fresno County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



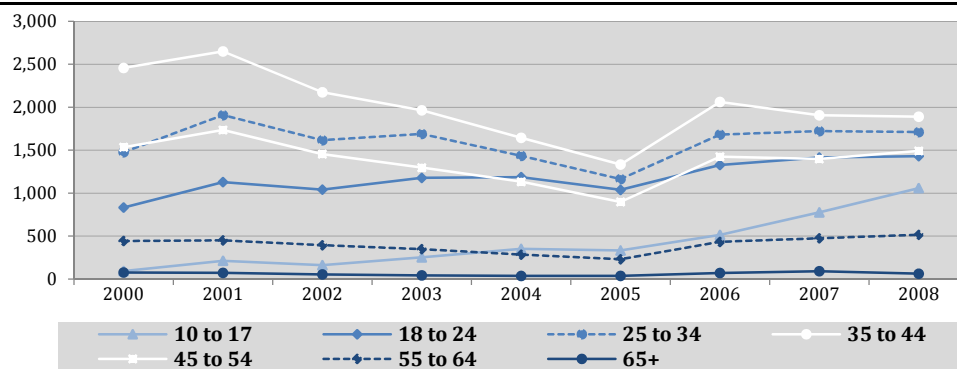
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.5

Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
17 Years and Under	241	552	424	667	938	894	1,397	2,128	2,923
Population	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Rate per 100,000	93.66	212.88	162.23	252.35	351.87	332.65	514.33	776.48	1,058.21
Percent of Total	3.3%	6.2%	5.5%	8.5%	12.7%	14.2%	14.5%	20.3%	25.2%
18 to 24 Years	747	1,056	1,016	1,201	1,249	1,117	1,462	1,588	1,640
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225	114,652
Rate per 100,000	833.04	1,128.97	1,041.63	1,177.91	1,186.60	1,038.31	1,327.98	1,415.01	1,430.42
Percent of Total	10.3%	11.8%	13.3%	15.2%	16.9%	17.7%	15.2%	15.1%	14.2%
25 to 34 Years	1,663	2,197	1,916	2,079	1,822	1,521	2,278	2,413	2,481
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133	145,025
Rate per 100,000	1,476.75	1,907.60	1,615.81	1,689.61	1,434.19	1,163.75	1,681.98	1,721.94	1,710.74
Percent of Total	22.9%	24.6%	25.0%	26.4%	24.6%	24.1%	23.7%	23.0%	21.4%
35 to 44 Years	2,859	3,109	2,566	2,336	1,968	1,605	2,502	2,325	2,321
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936	122,809
Rate per 100,000	2,457.28	2,649.61	2,174.06	1,964.63	1,644.25	1,333.47	2,061.65	1,906.74	1,889.93
Percent of Total	39.4%	34.9%	33.5%	29.6%	26.6%	25.4%	26.0%	22.1%	20.0%
45 to 54 Years	1,433	1,685	1,455	1,336	1,197	973	1,584	1,592	1,731
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850	116,072
Rate per 100,000	1,534.43	1,734.88	1,454.78	1,297.24	1,133.11	897.86	1,424.11	1,398.33	1,491.32
Percent of Total	19.8%	18.9%	19.0%	17.0%	16.2%	15.4%	16.5%	15.2%	14.9%
55 to 64 Years	248	262	243	228	196	168	332	381	431
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244	83,621
Rate per 100,000	443.83	450.34	394.19	349.00	284.54	230.59	433.17	474.80	515.42
Percent of Total	3.4%	2.9%	3.2%	2.9%	2.6%	2.7%	3.5%	3.6%	3.7%
65 Years and Older	61	58	44	35	30	31	60	79	55
Population	79,282	79,872	80,290	80,985	81,662	82,885	84,255	85,864	87,953
Rate per 100,000	76.94	72.62	54.80	43.22	36.74	37.40	71.21	92.01	62.53
Percent of Total	0.8%	0.7%	0.6%	0.4%	0.4%	0.5%	0.6%	0.8%	0.5%

Figure 2.5
Fresno County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



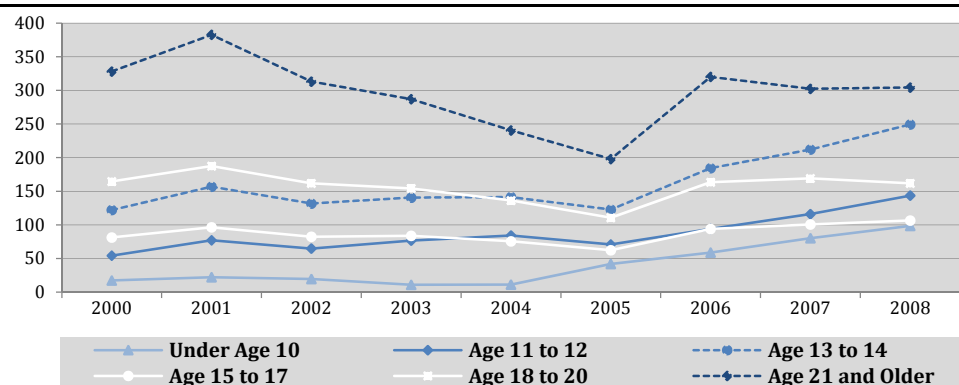
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.6

Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		7,252	8,919	7,664	7,882	7,400	6,309	9,615	10,506	11,582
Age Initiated Substance Use	Under Age 10	139	182	163	94	98	374	536	744	933
	Rate Per 100,000	17.28	22.18	19.46	10.96	11.20	41.95	58.86	80.15	98.59
	Age 11 to 12	437	633	543	658	736	633	857	1,078	1,359
	Rate Per 100,000	54.32	77.15	64.84	76.73	84.14	71.00	94.11	116.12	143.60
	Age 13 to 14	983	1,287	1,103	1,205	1,237	1,095	1,679	1,969	2,360
	Rate Per 100,000	122.19	156.85	131.71	140.52	141.41	122.83	184.38	212.11	249.38
	Age 15 to 17	1,635	1,979	1,726	1,797	1,653	1,390	2,140	2,337	2,520
	Rate Per 100,000	81.29	96.48	82.44	83.82	75.59	62.37	94.00	100.70	106.51
	Age 18 to 20	1,324	1,538	1,355	1,323	1,192	986	1,488	1,571	1,531
	Rate Per 100,000	164.57	187.44	161.80	154.28	136.27	110.60	163.40	169.23	161.78
	Age 21 and Older	2,639	3,140	2,622	2,461	2,104	1,765	2,915	2,807	2,879
	Rate Per 100,000	328.03	382.69	313.09	286.99	240.53	197.98	320.11	302.38	304.22
IV Drug Users										
	Number	3,742	3,636	2,671	2,121	1,410	979	2,038	1,787	1,787
	Rate Per 100,000	465.13	443.14	318.94	247.34	161.19	109.81	223.80	192.50	188.83
Pregnant										
	Number	119	156	117	104	116	87	192	199	187
	Female Population	401,470	409,135	417,265	426,915	435,225	443,313	452,549	461,102	469,838
	Rate Per 100,000	29.64	38.13	28.04	24.36	26.65	19.62	42.43	43.16	39.80

Figure 2.6
Fresno County Age
of Substance Use
Initiation Rate per
100,000
Population



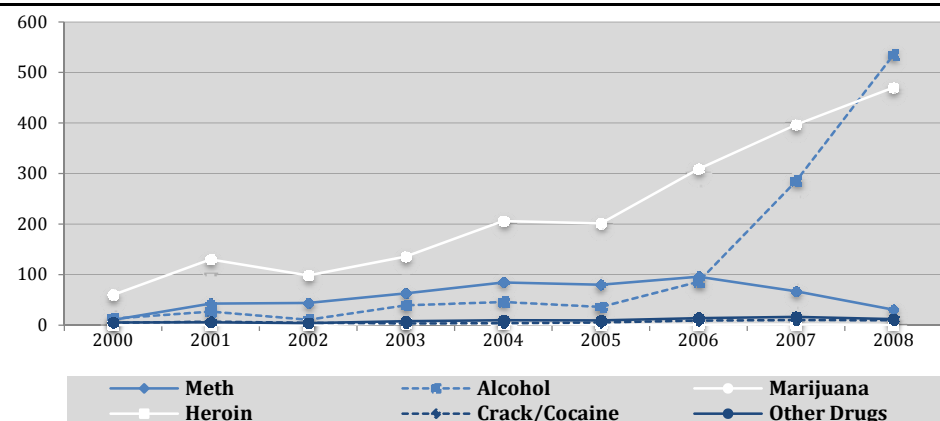
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.7

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	241	552	424	667	938	894	1,397	2,128	2,923
Methamphetamines	27	111	115	166	225	215	260	184	85
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	11.2%	20.1%	27.1%	24.9%	24.0%	24.0%	18.6%	8.6%	2.9%
Rate per 100,000	10.49	42.81	44.00	62.80	84.40	80.00	95.72	67.14	30.77
Alcohol	33	70	28	104	122	97	233	781	1,478
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	13.7%	12.7%	6.6%	15.6%	13.0%	10.9%	16.7%	36.7%	50.6%
Rate per 100,000	12.82	27.00	10.71	39.35	45.77	36.09	85.78	284.98	535.08
Marijuana	154	337	257	359	549	541	839	1,087	1,298
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	63.9%	61.1%	60.6%	53.8%	58.5%	60.5%	60.1%	51.1%	44.4%
Rate per 100,000	59.85	129.97	98.33	135.82	205.95	201.30	308.90	396.63	469.91
Heroin	1	1	1	8	6	2	2	3	2
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	0.4%	0.2%	0.2%	1.2%	0.6%	0.2%	0.1%	0.1%	0.1%
Rate per 100,000	0.39	0.39	0.38	3.03	2.25	0.74	0.74	1.09	0.72
Crack/Cocaine	12	18	12	9	10	14	25	28	27
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	5.0%	3.3%	2.8%	1.3%	1.1%	1.6%	1.8%	1.3%	0.9%
Rate per 100,000	4.66	6.94	4.59	3.41	3.75	5.21	9.20	10.22	9.77
Other Drugs	14	15	11	21	26	25	38	45	33
Population 0 to 17	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Percent of Total	5.8%	2.7%	2.6%	3.1%	2.8%	2.8%	2.7%	2.1%	1.1%
Rate per 100,000	5.44	5.78	4.21	7.95	9.75	9.30	13.99	16.42	11.95

Figure 2.7
Fresno County
Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.8

AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	241	552	424	667	938	894	1,397	2,128	2,923
Male	156	384	262	435	644	603	881	1,363	1,803
Population 0 to 17	131,838	132,814	133,853	135,338	136,448	137,487	138,975	140,229	141,318
Rate per 100,000	118.33	289.13	195.74	321.42	471.97	438.59	633.93	971.98	1,275.85
Percent of Total	64.7%	69.6%	61.8%	65.2%	68.7%	67.4%	63.1%	64.1%	61.7%
Female	85	168	162	232	294	291	516	765	1,118
Population 0 to 17	125,489	126,482	127,504	128,974	130,124	131,265	132,638	133,830	134,903
Rate per 100,000	67.74	132.83	127.05	179.88	225.94	221.69	389.03	571.62	828.74
Percent of Total	35.3%	30.4%	38.2%	34.8%	31.3%	32.6%	36.9%	35.9%	38.2%
Unknown	0	0	0	0	0	0	0	0	2
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
American Indian	2	3	0	2	4	6	17	25	15
Population 0 to 17	1,988	1,935	1,895	1,891	1,813	1,762	1,785	1,813	1,839
Rate per 100,000	100.60	155.04	0.00	105.76	220.63	340.52	952.38	1,378.93	815.66
Percent of Total	0.8%	0.5%	0.0%	0.3%	0.4%	0.7%	1.2%	1.2%	0.5%
Asian/Pacific Islander	9	22	12	0	3	23	78	83	162
Population 0 to 17	26,974	27,140	26,868	26,672	26,322	26,018	26,086	26,093	26,137
Rate per 100,000	33.37	81.06	44.66	0.00	11.40	88.40	299.01	318.09	619.81
Percent of Total	3.7%	4.0%	2.8%	0.0%	0.3%	2.6%	5.6%	3.9%	5.5%
Black	14	17	35	14	8	46	211	320	459
Population 0 to 17	14,515	14,523	14,541	14,565	14,540	14,473	14,470	14,418	14,403
Rate per 100,000	96.45	117.06	240.70	96.12	55.02	317.83	1,458.19	2,219.45	3,186.84
Percent of Total	5.8%	3.1%	8.3%	2.1%	0.9%	5.1%	15.1%	15.0%	15.7%
Hispanic	135	316	239	435	615	544	654	1,281	1,808
Population 0 to 17	136,992	139,553	142,492	145,889	148,986	152,072	155,389	158,386	160,981
Rate per 100,000	98.55	226.44	167.73	298.17	412.79	357.73	420.88	808.78	1,123.11
Percent of Total	56.0%	57.2%	56.4%	65.2%	65.6%	60.9%	46.8%	60.2%	61.9%
White	76	162	125	172	234	219	376	342	361
Population 0 to 17	71,660	70,746	69,950	69,376	68,718	67,964	67,562	67,090	66,667
Rate per 100,000	106.06	228.99	178.70	247.92	340.52	322.23	556.53	509.76	541.50
Percent of Total	31.5%	29.3%	29.5%	25.8%	24.9%	24.5%	26.9%	16.1%	12.4%
Other	5	32	13	44	74	56	61	77	118
Percent of Total	2.1%	5.8%	3.1%	6.6%	7.9%	6.3%	4.4%	3.6%	4.0%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1

Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	6,524	6,610	6,584	6,991	8,230	8,403	9,030	9,061	7,418
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	1,080.10	1,064.90	1,031.61	1,062.82	1,220.88	1,220.08	1,281.25	1,260.72	1,013.07
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Fresno County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

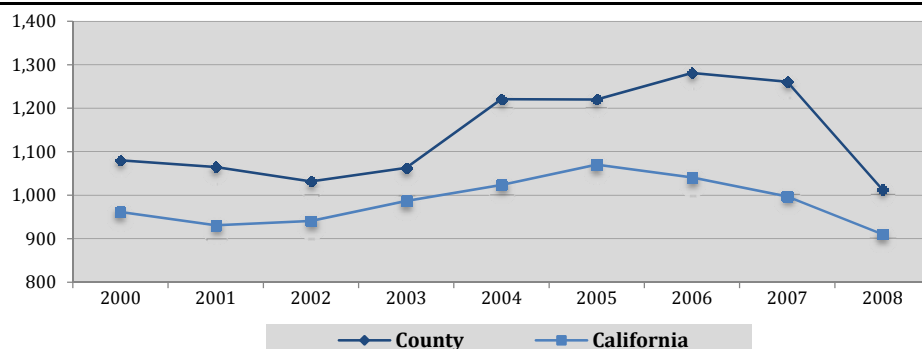
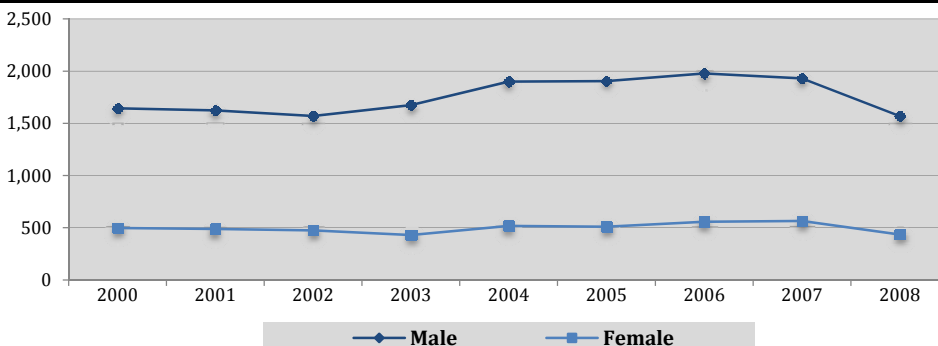


Table 3.2

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,524	6,610	6,584	6,991	8,231	8,403	9,030	9,061	7,418
Male	5,043	5,121	5,096	5,601	6,517	6,677	7,101	7,069	5,854
Population 10 to 69	306,706	315,408	324,456	334,623	343,067	350,629	358,884	366,091	373,067
Rate per 100,000	1,644.25	1,623.61	1,570.63	1,673.82	1,899.63	1,904.29	1,978.63	1,930.94	1,569.16
Percent of Total	77.3%	77.5%	77.4%	80.1%	79.2%	79.5%	78.6%	78.0%	78.9%
Female	1,481	1,489	1,488	1,390	1,714	1,726	1,929	1,992	1,564
Population 10 to 69	297,311	305,305	313,768	323,153	331,037	338,096	345,898	352,626	359,166
Rate per 100,000	498.13	487.71	474.24	430.14	517.77	510.51	557.68	564.90	435.45
Percent of Total	22.7%	22.5%	22.6%	19.9%	20.8%	20.5%	21.4%	22.0%	21.1%

Figure 3.2
Fresno County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender



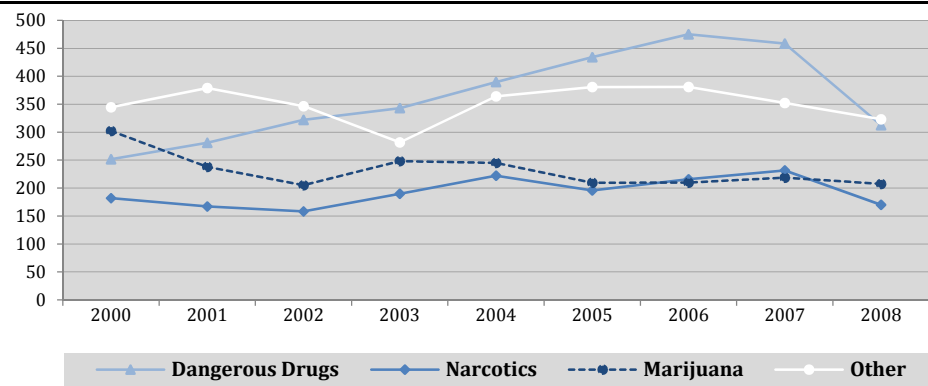
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3

Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,524	6,610	6,584	6,991	8,230	8,403	9,030	9,061	7,418
Dangerous Drugs	1,519	1,744	2,054	2,256	2,626	2,989	3,348	3,294	2,288
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	251.48	280.97	321.83	342.97	389.55	433.99	475.04	458.32	312.47
Percent of Total	23.3%	26.4%	31.2%	32.3%	31.9%	35.6%	37.1%	36.4%	30.8%
Narcotics	1,099	1,037	1,010	1,249	1,498	1,349	1,520	1,665	1,246
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	181.95	167.07	158.25	189.88	222.22	195.87	215.67	231.66	170.16
Percent of Total	16.8%	15.7%	15.3%	17.9%	18.2%	16.1%	16.8%	18.4%	16.8%
Marijuana	1,825	1,477	1,309	1,633	1,652	1,443	1,478	1,571	1,519
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	302.14	237.95	205.10	248.26	245.07	209.52	209.71	218.58	207.45
Percent of Total	28.0%	22.3%	19.9%	23.4%	20.1%	17.2%	16.4%	17.3%	20.5%
Other Drug Violations	2,081	2,352	2,211	1,853	2,454	2,622	2,684	2,531	2,365
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	344.53	378.92	346.43	281.71	364.04	380.70	380.83	352.16	322.98
Percent of Total	31.9%	35.6%	33.6%	26.5%	29.8%	31.2%	29.7%	27.9%	31.9%

Figure 3.3
Fresno County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



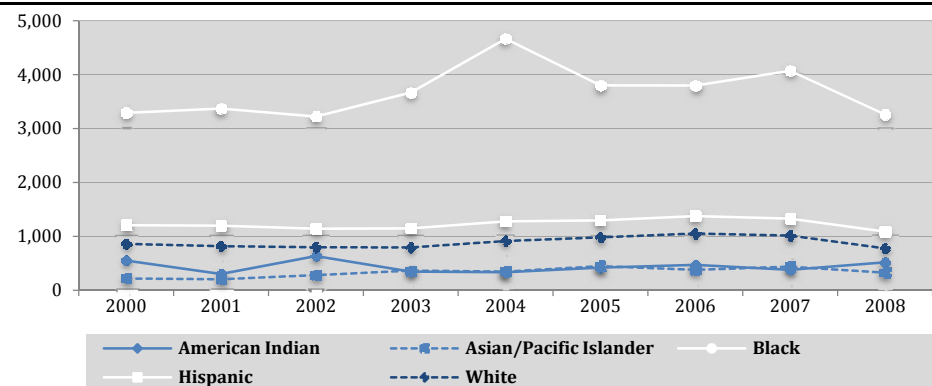
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,524	6,610	6,584	6,991	8,230	8,403	9,030	9,061	7,418
American Indian	28	16	35	20	20	26	30	25	35
Population 10 to 69	5,089	5,300	5,528	5,781	5,980	6,174	6,382	6,576	6,751
Rate per 100,000	550.21	301.89	633.14	345.96	334.45	421.12	470.07	380.17	518.44
Percent of Total	0.4%	0.2%	0.5%	0.3%	0.2%	0.3%	0.3%	0.3%	0.5%
Asian/Pacific Islander	109	108	155	212	211	282	249	295	224
Population 10 to 69	50,023	52,656	55,395	58,440	60,908	63,088	65,476	67,336	69,089
Rate per 100,000	217.90	205.10	279.81	362.77	346.42	446.99	380.29	438.10	324.22
Percent of Total	1.7%	1.6%	2.4%	3.0%	2.6%	3.4%	2.8%	3.3%	3.0%
Black	1,014	1,061	1,033	1,198	1,553	1,288	1,309	1,429	1,163
Population 10 to 69	30,812	31,479	32,060	32,680	33,291	33,891	34,480	35,097	35,676
Rate per 100,000	3,290.93	3,370.50	3,222.08	3,665.85	4,664.92	3,800.42	3,796.40	4,071.57	3,259.89
Percent of Total	15.5%	16.1%	15.7%	17.1%	18.9%	15.3%	14.5%	15.8%	15.7%
Hispanic	3,182	3,302	3,286	3,471	4,019	4,221	4,645	4,626	3,902
Population 10 to 69	263,529	275,460	288,043	302,191	314,350	325,409	337,494	348,015	358,425
Rate per 100,000	1,207.46	1,198.72	1,140.80	1,148.61	1,278.51	1,297.14	1,376.32	1,329.25	1,088.65
Percent of Total	48.8%	50.0%	49.9%	49.6%	48.8%	50.2%	51.4%	51.1%	52.6%
White	2,124	2,032	1,995	1,997	2,305	2,487	2,677	2,588	1,983
Population 10 to 69	246,982	248,414	249,935	251,480	252,564	253,415	254,352	255,021	255,578
Rate per 100,000	859.98	817.99	798.21	794.10	912.64	981.39	1,052.48	1,014.82	775.89
Percent of Total	32.6%	30.7%	30.3%	28.6%	28.0%	29.6%	29.6%	28.6%	26.7%
Other	67	91	80	93	122	99	120	98	111
Percent of Total	1.0%	1.4%	1.2%	1.3%	1.5%	1.2%	1.3%	1.1%	1.5%

Figure 3.4
Fresno County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



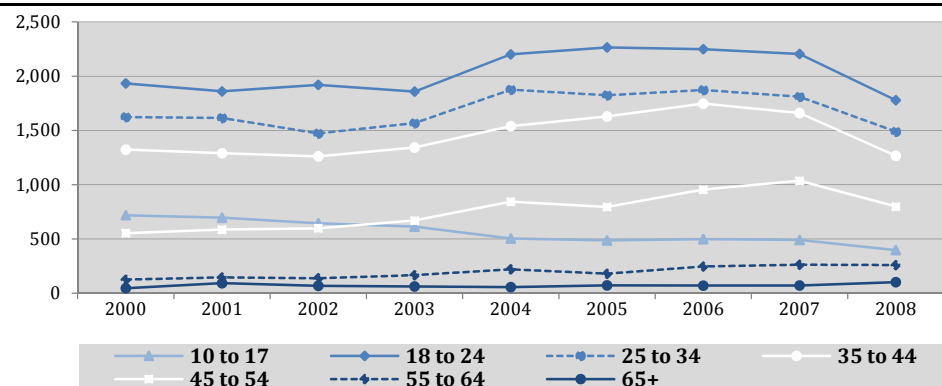
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,524	6,610	6,584	6,991	8,230	8,403	9,030	9,061	7,418
17 Years and Under	825	821	778	757	630	611	629	616	492
Population 10 to 17	114,735	117,834	120,624	123,329	124,854	125,536	125,985	125,334	123,744
Rate per 100,000	719.05	696.74	644.98	613.81	504.59	486.71	499.27	491.49	397.60
Percent of Total	12.6%	12.4%	11.8%	10.8%	7.7%	7.3%	7.0%	6.8%	6.6%
18 to 24 Years	1,734	1,740	1,873	1,895	2,317	2,437	2,476	2,474	2,039
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225	114,652
Rate per 100,000	1,933.71	1,860.23	1,920.26	1,858.57	2,201.24	2,265.31	2,249.03	2,204.50	1,778.43
Percent of Total	26.6%	26.3%	28.4%	27.1%	28.2%	29.0%	27.4%	27.3%	27.5%
25 to 34 Years	1,828	1,860	1,746	1,928	2,383	2,384	2,536	2,537	2,159
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133	145,025
Rate per 100,000	1,623.27	1,614.99	1,472.45	1,566.89	1,875.79	1,824.05	1,872.47	1,810.42	1,488.71
Percent of Total	28.0%	28.1%	26.5%	27.6%	29.0%	28.4%	28.1%	28.0%	29.1%
35 to 44 Years	1,540	1,514	1,489	1,597	1,843	1,961	2,120	2,025	1,556
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936	122,809
Rate per 100,000	1,323.62	1,290.29	1,261.57	1,343.11	1,539.81	1,629.24	1,746.88	1,660.71	1,267.01
Percent of Total	23.6%	22.9%	22.6%	22.8%	22.4%	23.3%	23.5%	22.3%	21.0%
45 to 54 Years	517	570	598	691	892	862	1,063	1,180	928
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850	116,072
Rate per 100,000	553.59	586.87	597.91	670.95	844.39	795.43	955.70	1,036.45	799.50
Percent of Total	7.9%	8.6%	9.1%	9.9%	10.8%	10.3%	11.8%	13.0%	12.5%
55 to 64 Years	70	85	85	109	152	131	189	211	217
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244	83,621
Rate per 100,000	125.28	146.10	137.88	166.85	220.66	179.81	246.59	262.95	259.50
Percent of Total	1.1%	1.3%	1.3%	1.6%	1.8%	1.6%	2.1%	2.3%	2.9%
65 Years and Older	10	20	15	14	13	17	17	18	27
Population 65 to 69	21,383	21,530	21,794	22,220	22,739	23,324	24,038	24,995	26,310
Rate per 100,000	46.77	92.89	68.83	63.01	57.17	72.89	70.72	72.01	102.62
Percent of Total	0.2%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.4%

Figure 3.5
Fresno County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6

Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	825	821	778	757	630	611	629	616	492
Male	674	642	611	636	499	502	527	526	424
Population 10 to 17	58,970	60,544	61,906	63,186	64,106	64,373	64,614	64,286	63,507
Rate per 100,000	1,142.95	1,060.39	986.98	1,006.55	778.40	779.83	815.61	818.22	667.64
Percent of Total	81.7%	78.2%	78.5%	84.0%	79.2%	82.2%	83.8%	85.4%	86.2%
Female	151	179	167	121	131	109	102	90	68
Population 10 to 17	55,765	57,290	58,718	60,003	60,748	61,163	61,371	61,048	60,237
Rate per 100,000	270.78	312.45	284.41	201.66	215.64	178.21	166.20	147.42	112.89
Percent of Total	18.3%	21.8%	21.5%	16.0%	20.8%	17.8%	16.2%	14.6%	13.8%
American Indian	2	3	3	2	2	3	2	1	1
Population 10 to 17	957	985	1,025	1,066	1,053	1,074	1,079	1,101	1,095
Rate per 100,000	208.99	304.57	292.68	187.62	189.93	279.33	185.36	90.83	91.32
Percent of Total	0.2%	0.4%	0.4%	0.3%	0.3%	0.5%	0.3%	0.2%	0.2%
Asian/Pacific Islander	36	33	36	47	28	29	28	29	22
Population 10 to 17	13,839	14,537	14,646	14,728	14,580	14,385	14,109	13,642	13,059
Rate per 100,000	260.13	227.01	245.80	319.12	192.04	201.60	198.45	212.58	168.47
Percent of Total	4.4%	4.0%	4.6%	6.2%	4.4%	4.7%	4.5%	4.7%	4.5%
Black	58	66	81	90	59	70	61	77	54
Population 10 to 17	6,321	6,532	6,708	6,866	7,016	7,124	7,142	7,025	6,879
Rate per 100,000	917.58	1,010.41	1,207.51	1,310.81	840.94	982.59	854.10	1,096.09	785.00
Percent of Total	7.0%	8.0%	10.4%	11.9%	9.4%	11.5%	9.7%	12.5%	11.0%
Hispanic	485	467	445	434	383	348	360	362	300
Population 10 to 17	56,848	59,133	61,734	64,447	66,442	67,711	68,969	69,583	69,470
Rate per 100,000	853.15	789.75	720.83	673.42	576.44	513.95	521.97	520.24	431.84
Percent of Total	58.8%	56.9%	57.2%	57.3%	60.8%	57.0%	57.2%	58.8%	61.0%
White	236	239	197	173	152	156	166	142	106
Population 10 to 17	34,714	34,637	34,528	34,252	33,854	33,408	32,836	32,105	31,363
Rate per 100,000	679.84	690.01	570.55	505.08	448.99	466.95	505.54	442.30	337.98
Percent of Total	28.6%	29.1%	25.3%	22.9%	24.1%	25.5%	26.4%	23.1%	21.5%
Other	8	13	16	11	6	5	12	5	9
Percent of Total	1.0%	1.6%	2.1%	1.5%	1.0%	0.8%	1.9%	0.8%	1.8%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1

Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	11,767	11,338	11,094	11,245	11,177	11,046	12,711	12,157	12,064
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	1,948.12	1,826.61	1,738.26	1,709.55	1,658.05	1,603.83	1,803.54	1,691.49	1,647.56
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Fresno County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

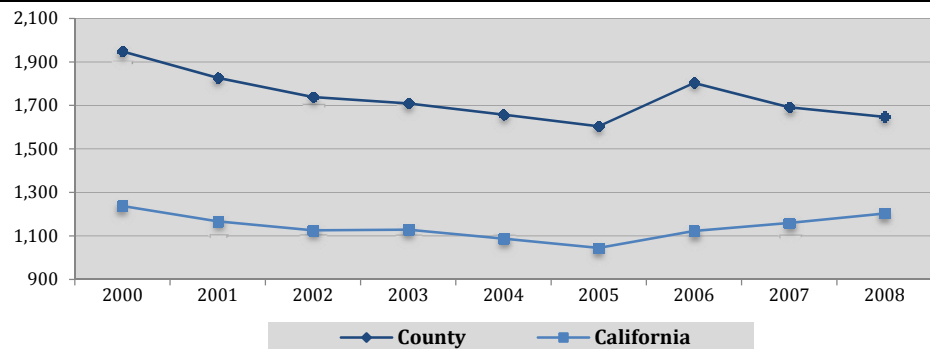
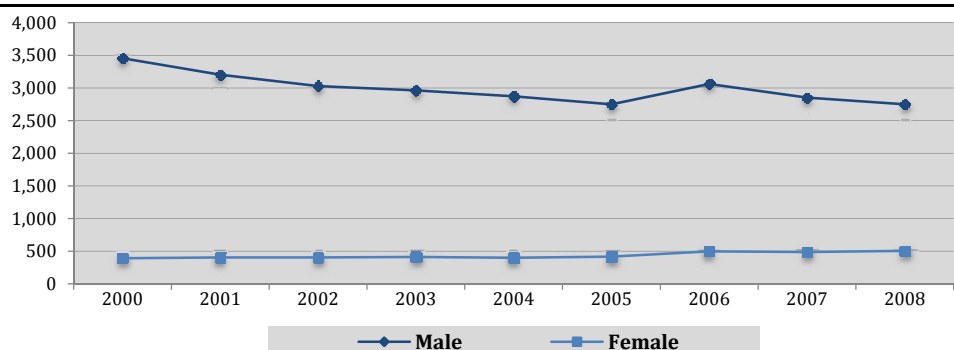


Table 4.2

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	11,767	11,338	11,094	11,245	11,177	11,046	12,711	12,157	12,064
Male	10,601	10,104	9,830	9,918	9,854	9,641	10,992	10,441	10,256
Population 10 to 69	306,706	315,408	324,456	334,623	343,067	350,629	358,884	366,091	373,067
Rate per 100,000	3,456.40	3,203.47	3,029.69	2,963.93	2,872.33	2,749.63	3,062.83	2,852.02	2,749.10
Percent of Total	90.1%	89.1%	88.6%	88.2%	88.2%	87.3%	86.5%	85.9%	85.0%
Female	1,166	1,234	1,264	1,327	1,323	1,405	1,719	1,716	1,808
Population 10 to 69	297,311	305,305	313,768	323,153	331,037	338,096	345,898	352,626	359,166
Rate per 100,000	392.18	404.19	402.85	410.64	399.65	415.56	496.97	486.63	503.39
Percent of Total	9.9%	10.9%	11.4%	11.8%	11.8%	12.7%	13.5%	14.1%	15.0%

Figure 4.2
Fresno County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender
Gender



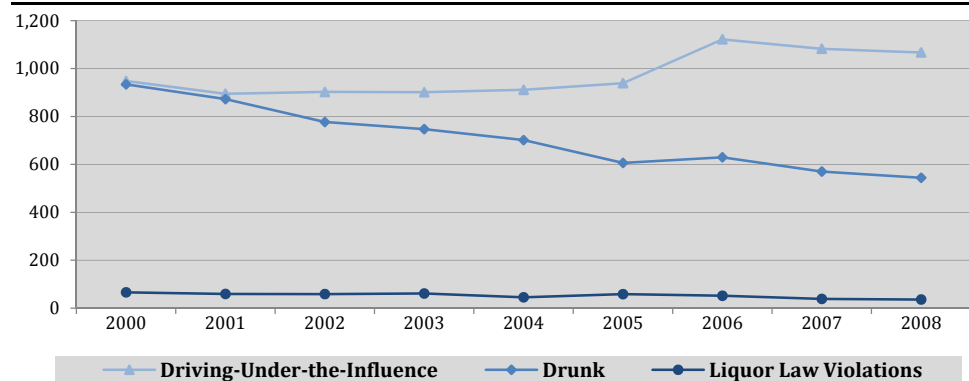
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	11,767	11,338	11,094	11,245	11,177	11,046	12,711	12,157	12,064
Driving-Under-the-Influence	5,726	5,555	5,760	5,927	6,143	6,467	7,908	7,779	7,813
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	947.99	894.94	902.50	901.07	911.28	938.98	1,122.05	1,082.35	1,067.01
Percent of Total	48.7%	49.0%	51.9%	52.7%	55.0%	58.5%	62.2%	64.0%	64.8%
Drunk	5,642	5,415	4,958	4,915	4,728	4,176	4,438	4,100	3,986
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	934.08	872.38	776.84	747.21	701.38	606.34	629.70	570.46	544.36
Percent of Total	47.9%	47.8%	44.7%	43.7%	42.3%	37.8%	34.9%	33.7%	33.0%
Liquor Law Violations	399	368	376	403	306	403	365	278	265
Population 10 to 69	604,017	620,713	638,224	657,776	674,104	688,725	704,782	718,717	732,233
Rate per 100,000	66.06	59.29	58.91	61.27	45.39	58.51	51.79	38.68	36.19
Percent of Total	3.4%	3.2%	3.4%	3.6%	2.7%	3.6%	2.9%	2.3%	2.2%

Figure 4.3
Fresno County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Specific Offense



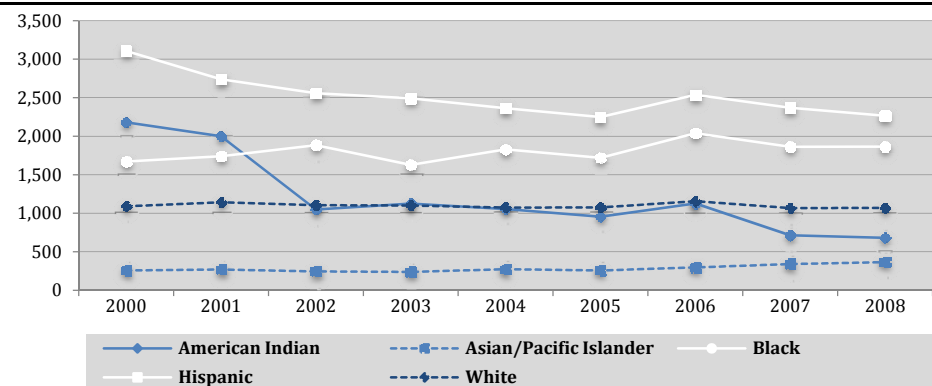
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	11,767	11,338	11,094	11,245	11,177	11,046	12,711	12,157	12,064
American Indian	111	106	58	65	63	59	72	47	46
Population 10 to 69	5,089	5,300	5,528	5,781	5,980	6,174	6,382	6,576	6,751
Rate per 100,000	2,181.18	2,000.00	1,049.20	1,124.37	1,053.51	955.62	1,128.17	714.72	681.38
Percent of Total	0.9%	0.9%	0.5%	0.6%	0.6%	0.5%	0.6%	0.4%	0.4%
Asian/Pacific Islander	128	142	135	139	166	162	194	229	252
Population 10 to 69	50,023	52,656	55,395	58,440	60,908	63,088	65,476	67,336	69,089
Rate per 100,000	255.88	269.67	243.70	237.85	272.54	256.78	296.29	340.09	364.75
Percent of Total	1.1%	1.3%	1.2%	1.2%	1.5%	1.5%	1.5%	1.9%	2.1%
Black	515	548	604	532	609	583	703	654	665
Population 10 to 69	30,812	31,479	32,060	32,680	33,291	33,891	34,480	35,097	35,676
Rate per 100,000	1,671.43	1,740.84	1,883.97	1,627.91	1,829.32	1,720.22	2,038.86	1,863.41	1,864.00
Percent of Total	4.4%	4.8%	5.4%	4.7%	5.4%	5.3%	5.5%	5.4%	5.5%
Hispanic	8,186	7,543	7,368	7,531	7,429	7,315	8,565	8,249	8,119
Population 10 to 69	263,529	275,460	288,043	302,191	314,350	325,409	337,494	348,015	358,425
Rate per 100,000	3,106.30	2,738.33	2,557.95	2,492.13	2,363.29	2,247.94	2,537.82	2,370.30	2,265.19
Percent of Total	69.6%	66.5%	66.4%	67.0%	66.5%	66.2%	67.4%	67.9%	67.3%
White	2,693	2,835	2,758	2,769	2,713	2,725	2,939	2,720	2,731
Population 10 to 69	246,982	248,414	249,935	251,480	252,564	253,415	254,352	255,021	255,578
Rate per 100,000	1,090.36	1,141.24	1,103.49	1,101.08	1,074.18	1,075.31	1,155.49	1,066.58	1,068.56
Percent of Total	22.9%	25.0%	24.9%	24.6%	24.3%	24.7%	23.1%	22.4%	22.6%
Other	134	164	171	209	197	202	238	258	251
Percent of Total	1.1%	1.4%	1.5%	1.9%	1.8%	1.8%	1.9%	2.1%	2.1%

Figure 4.4
Fresno County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



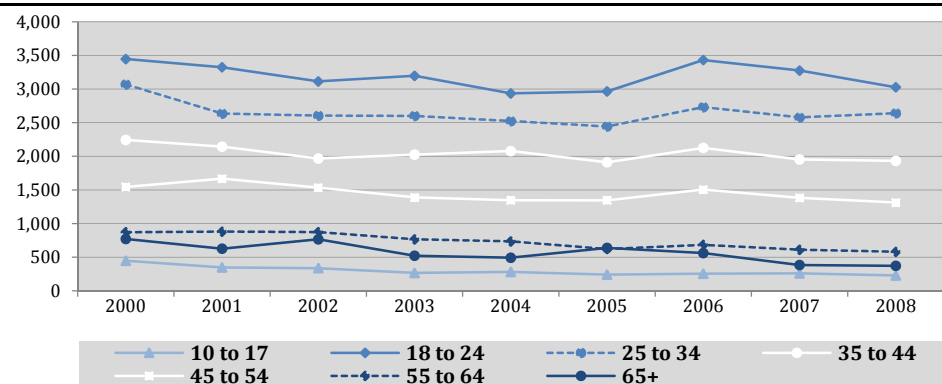
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	11,767	11,338	11,094	11,245	11,177	11,046	12,711	12,157	12,064
17 Years and Under	513	410	406	328	351	301	320	325	282
Population 10 to 17	114,735	117,834	120,624	123,329	124,854	125,536	125,985	125,334	123,744
Rate per 100,000	447.12	347.95	336.58	265.96	281.13	239.77	254.00	259.31	227.89
Percent of Total	4.4%	3.6%	3.7%	2.9%	3.1%	2.7%	2.5%	2.7%	2.3%
18 to 24 Years	3,091	3,110	3,037	3,260	3,090	3,190	3,778	3,676	3,471
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225	114,652
Rate per 100,000	3,447.01	3,324.89	3,113.63	3,197.33	2,935.62	2,965.26	3,431.68	3,275.56	3,027.42
Percent of Total	26.3%	27.4%	27.4%	29.0%	27.6%	28.9%	29.7%	30.2%	28.8%
25 to 34 Years	3,457	3,035	3,089	3,201	3,207	3,195	3,700	3,613	3,830
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133	145,025
Rate per 100,000	3,069.83	2,635.21	2,605.04	2,601.47	2,524.40	2,444.57	2,731.92	2,578.26	2,640.92
Percent of Total	29.4%	26.8%	27.8%	28.5%	28.7%	28.9%	29.1%	29.7%	31.7%
35 to 44 Years	2,611	2,516	2,322	2,409	2,488	2,301	2,580	2,383	2,374
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936	122,809
Rate per 100,000	2,244.13	2,144.23	1,967.33	2,026.02	2,078.70	1,911.72	2,125.92	1,954.30	1,933.08
Percent of Total	22.2%	22.2%	20.9%	21.4%	22.3%	20.8%	20.3%	19.6%	19.7%
45 to 54 Years	1,443	1,620	1,535	1,431	1,423	1,457	1,674	1,574	1,524
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850	116,072
Rate per 100,000	1,545.13	1,667.95	1,534.77	1,389.48	1,347.05	1,344.48	1,505.03	1,382.52	1,312.98
Percent of Total	12.3%	14.3%	13.8%	12.7%	12.7%	13.2%	13.2%	12.9%	12.6%
55 to 64 Years	487	512	538	500	506	453	524	490	485
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244	83,621
Rate per 100,000	871.56	880.06	872.72	765.35	734.57	621.77	683.67	610.64	580.00
Percent of Total	4.1%	4.5%	4.8%	4.4%	4.5%	4.1%	4.1%	4.0%	4.0%
65 Years and Older	165	135	167	116	112	149	135	96	98
Population 65 to 69	21,383	21,530	21,794	22,220	22,739	23,324	24,038	24,995	26,310
Rate per 100,000	771.64	627.03	766.27	522.05	492.55	638.83	561.61	384.08	372.48
Percent of Total	1.4%	1.2%	1.5%	1.0%	1.0%	1.3%	1.1%	0.8%	0.8%

Figure 4.5
Fresno County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	513	410	406	328	351	301	320	325	282
Male	435	322	341	266	271	239	249	257	216
Population 10 to 17	58,970	60,544	61,906	63,186	64,106	64,373	64,614	64,286	63,507
Rate per 100,000	737.66	531.84	550.84	420.98	422.74	371.27	385.37	399.78	340.12
Percent of Total	84.8%	78.5%	84.0%	81.1%	77.2%	79.4%	77.8%	79.1%	76.6%
Female	78	88	65	62	80	62	71	68	66
Population 10 to 17	55,765	57,290	58,718	60,003	60,748	61,163	61,371	61,048	60,237
Rate per 100,000	139.87	153.60	110.70	103.33	131.69	101.37	115.69	111.39	109.57
Percent of Total	15.2%	21.5%	16.0%	18.9%	22.8%	20.6%	22.2%	20.9%	23.4%
American Indian	0	1	2	1	3	1	1	1	2
Population 10 to 17	957	985	1,025	1,066	1,053	1,074	1,079	1,101	1,095
Rate per 100,000	0.00	101.52	195.12	93.81	284.90	93.11	92.68	90.83	182.65
Percent of Total	0.0%	0.2%	0.5%	0.3%	0.9%	0.3%	0.3%	0.3%	0.7%
Asian/Pacific Islander	26	6	11	3	5	6	8	8	13
Population 10 to 17	13,839	14,537	14,646	14,728	14,580	14,385	14,109	13,642	13,059
Rate per 100,000	187.87	41.27	75.11	20.37	34.29	41.71	56.70	58.64	99.55
Percent of Total	5.1%	1.5%	2.7%	0.9%	1.4%	2.0%	2.5%	2.5%	4.6%
Black	22	20	9	19	23	13	18	18	11
Population 10 to 17	6,321	6,532	6,708	6,866	7,016	7,124	7,142	7,025	6,879
Rate per 100,000	348.05	306.18	134.17	276.73	327.82	182.48	252.03	256.23	159.91
Percent of Total	4.3%	4.9%	2.2%	5.8%	6.6%	4.3%	5.6%	5.5%	3.9%
Hispanic	307	262	250	204	208	179	202	196	183
Population 10 to 17	56,848	59,133	61,734	64,447	66,442	67,711	68,969	69,583	69,470
Rate per 100,000	540.04	443.07	404.96	316.54	313.05	264.36	292.89	281.68	263.42
Percent of Total	59.8%	63.9%	61.6%	62.2%	59.3%	59.5%	63.1%	60.3%	64.9%
White	151	113	127	92	104	93	88	93	69
Population 10 to 17	34,714	34,637	34,528	34,252	33,854	33,408	32,836	32,105	31,363
Rate per 100,000	434.98	326.24	367.82	268.60	307.20	278.38	268.00	289.67	220.00
Percent of Total	29.4%	27.6%	31.3%	28.0%	29.6%	30.9%	27.5%	28.6%	24.5%
Other	7	8	7	9	8	9	3	9	4
Percent of Total	1.4%	2.0%	1.7%	2.7%	2.3%	3.0%	0.9%	2.8%	1.4%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1

Fresno County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	35	46	67	75	57	65	59	65	58
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	4.35	5.61	8.00	8.75	6.52	7.29	6.48	7.00	6.13
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Fresno County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

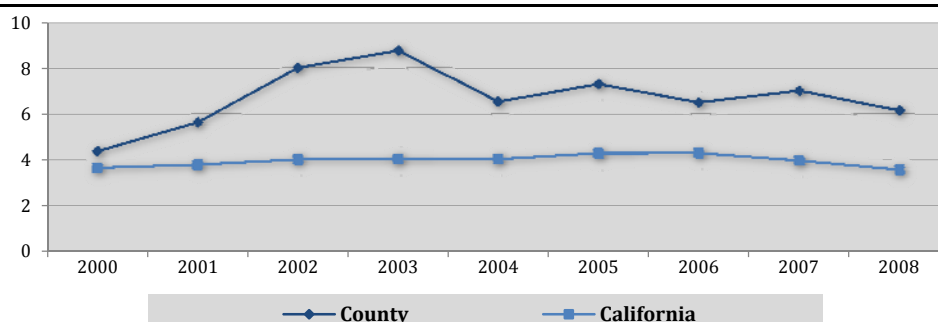
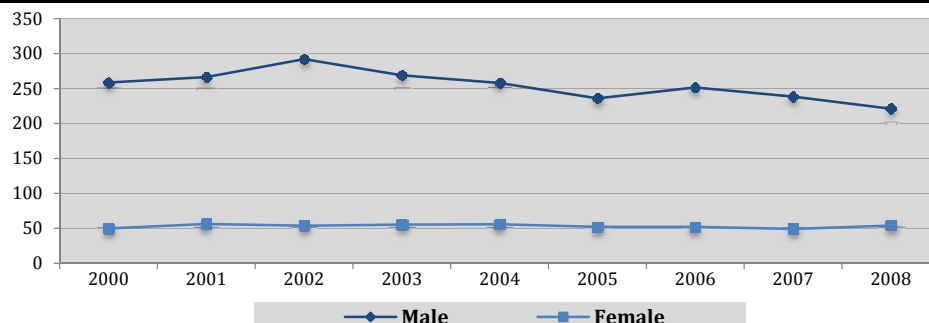


Table 5.2

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,284	1,373	1,529	1,483	1,440	1,354	1,443	1,389	1,355
Male	1,042	1,096	1,227	1,158	1,134	1,058	1,152	1,114	1,054
Population	403,038	411,382	420,188	430,609	439,520	448,189	458,078	467,209	476,515
Rate per 100,000	258.54	266.42	292.01	268.92	258.01	236.06	251.49	238.44	221.19
Percent of Total	81.2%	79.8%	80.2%	78.1%	78.8%	78.1%	79.8%	80.2%	77.8%
Female	200	230	224	236	243	231	236	227	254
Population	401,470	409,135	417,265	426,915	435,225	443,313	452,549	461,102	469,838
Rate per 100,000	49.82	56.22	53.68	55.28	55.83	52.11	52.15	49.23	54.06
Percent of Total	15.6%	16.8%	14.7%	15.9%	16.9%	17.1%	16.4%	16.3%	18.7%
Unknown	42	47	78	89	63	65	55	48	47
Percent of Total	3.3%	3.4%	5.1%	6.0%	4.4%	4.8%	3.8%	3.5%	3.5%

Figure 5.2
Fresno County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender



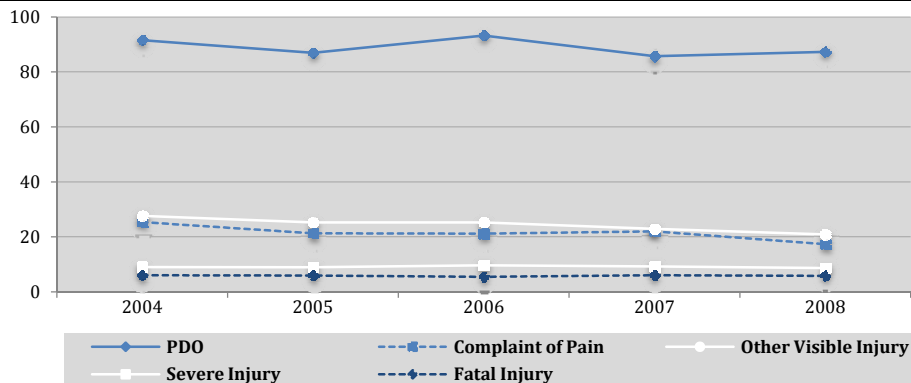
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3

Fresno County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	1,397	1,323	1,410	1,355	1,325
Property Damage Only (PDO)	801	775	849	796	826
Total Population	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	91.57	86.93	93.23	85.75	87.28
Percent of Total	57.3%	58.6%	60.2%	58.7%	62.3%
Injury – Complaint of Pain	222	190	193	204	164
Total Population	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	25.38	21.31	21.19	21.98	17.33
Percent of Total	15.9%	14.4%	13.7%	15.1%	12.4%
Injury – Other Visible	242	225	230	213	198
Total Population	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	27.67	25.24	25.26	22.94	20.92
Percent of Total	17.3%	17.0%	16.3%	15.7%	14.9%
Injury – Severe	79	80	88	86	82
Total Population	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	9.03	8.97	9.66	9.26	8.66
Percent of Total	5.7%	6.0%	6.2%	6.3%	6.2%
Injury – Fatal	53	53	50	56	55
Total Population	874,745	891,502	910,627	928,311	946,353
Rate per 100,000	6.06	5.95	5.49	6.03	5.81
Percent of Total	3.8%	4.0%	3.5%	4.1%	4.2%

Figure 5.3
Fresno County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity



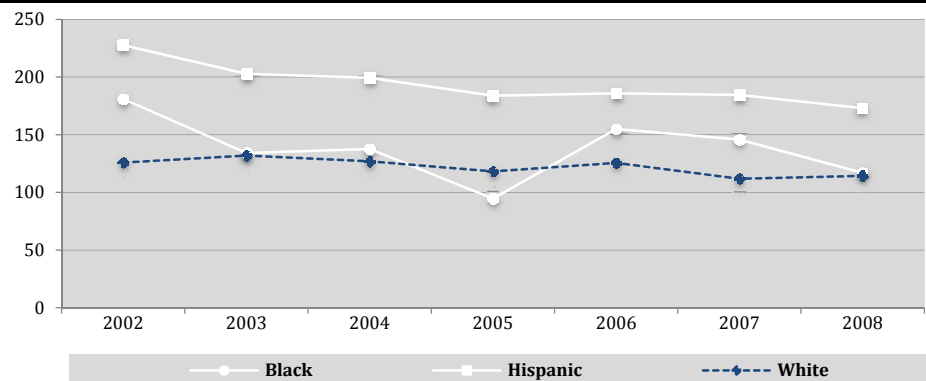
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,529	1,483	1,440	1,354	1,443	1,389	1,355
Black	76	57	59	41	68	65	53
Population	41,977	42,468	42,891	43,317	43,889	44,588	45,308
Rate per 100,000	181.05	134.22	137.56	94.65	154.94	145.78	116.98
Percent of Total	5.0%	3.8%	4.1%	3.0%	4.7%	4.7%	3.9%
Hispanic	865	801	815	776	812	831	803
Population	379,885	395,068	408,698	422,135	436,872	450,429	464,209
Rate per 100,000	227.70	202.75	199.41	183.83	185.87	184.49	172.98
Percent of Total	56.6%	54.0%	56.6%	57.3%	56.3%	59.8%	59.3%
White	410	431	415	387	412	368	377
Population	325,685	326,595	327,010	327,338	328,224	328,892	329,605
Rate per 100,000	125.89	131.97	126.91	118.23	125.52	111.89	114.38
Percent of Total	26.8%	29.1%	28.8%	28.6%	28.6%	26.5%	27.8%
Other/Unknown	178	194	151	150	151	125	122
Percent of Total	11.6%	13.1%	10.5%	11.1%	10.5%	9.0%	9.0%

Figure 5.4
Fresno County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity



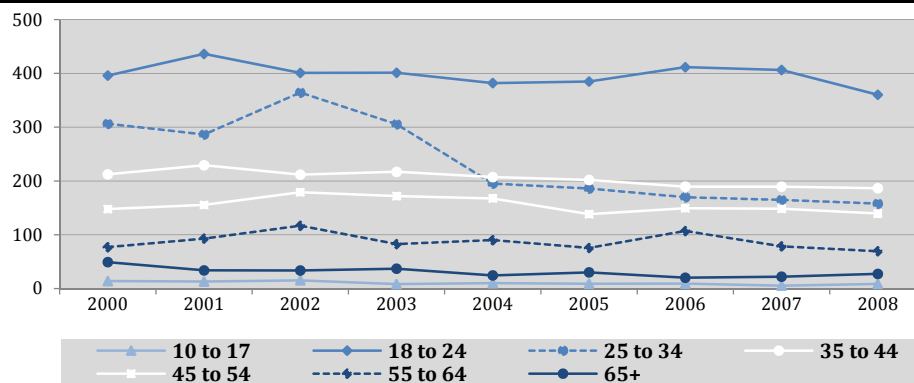
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	1,284	1,373	1,529	1,483	1,440	1,354	1,443	1,389	1,355
17 Years and Under	36	34	40	22	27	24	25	15	24
Population	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059	276,221
Rate per 100,000	13.99	13.11	15.30	8.32	10.13	8.93	9.20	5.47	8.69
Percent of Total	2.8%	2.5%	2.6%	1.5%	1.9%	1.8%	1.7%	1.1%	1.8%
18 to 24 Years	355	408	391	409	402	414	453	456	413
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225	114,652
Rate per 100,000	395.89	436.19	400.87	401.14	381.92	384.83	411.47	406.33	360.22
Percent of Total	27.6%	29.7%	25.6%	27.6%	27.9%	30.6%	31.4%	32.8%	30.5%
25 to 34 Years	345	330	432	376	248	243	230	231	229
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133	145,025
Rate per 100,000	306.36	286.53	364.32	305.58	195.21	185.92	169.82	164.84	157.90
Percent of Total	26.9%	24.0%	28.3%	25.4%	17.2%	17.9%	15.9%	16.6%	16.9%
35 to 44 Years	247	269	250	258	248	243	230	231	229
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936	122,809
Rate per 100,000	212.29	229.25	211.81	216.98	207.20	201.89	189.52	189.44	186.47
Percent of Total	19.2%	19.6%	16.4%	17.4%	17.2%	17.9%	15.9%	16.6%	16.9%
45 to 54 Years	138	151	179	177	177	150	166	169	162
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850	116,072
Rate per 100,000	147.77	155.47	178.97	171.86	167.55	138.42	149.24	148.44	139.57
Percent of Total	10.7%	11.0%	11.7%	11.9%	12.3%	11.1%	11.5%	12.2%	12.0%
55 to 64 Years	43	54	72	54	62	55	82	63	58
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244	83,621
Rate per 100,000	76.95	92.82	116.80	82.66	90.01	75.49	106.99	78.51	69.36
Percent of Total	3.3%	3.9%	4.7%	3.6%	4.3%	4.1%	5.7%	4.5%	4.3%
65 Years and Older	39	27	27	30	20	25	17	19	24
Population	79,282	79,872	80,290	80,985	81,662	82,885	84,255	85,864	87,953
Rate per 100,000	49.19	33.80	33.63	37.04	24.49	30.16	20.18	22.13	27.29
Percent of Total	3.0%	2.0%	1.8%	2.0%	1.4%	1.8%	1.2%	1.4%	1.8%
Other/Unknown	81	100	138	157	256	200	240	205	216
Percent of Total	6.3%	7.3%	9.0%	10.6%	17.8%	14.8%	16.6%	14.8%	15.9%

Figure 5.5
Fresno County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	1,152	1,232	1,201	988	1,198	1,203	1,154	1,238
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	143.19	150.15	143.41	115.22	136.95	134.94	126.73	133.36
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Fresno County
Alcohol- and Drug-
Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

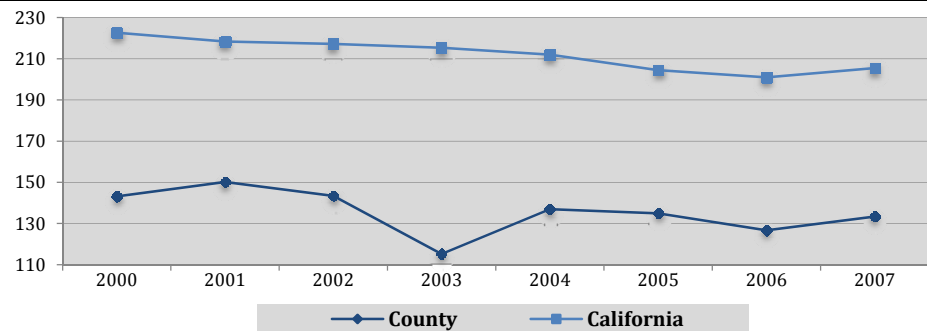
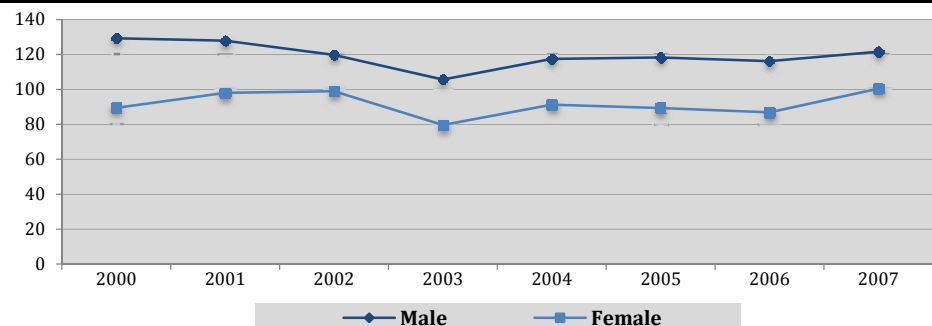


Table 6.2

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	1,152	1,232	1,201	988	1,198	1,203	1,154	1,238
Male	521	526	503	455	516	530	532	568
Population	403,038	411,382	420,188	430,609	439,520	448,189	458,078	467,209
Rate per 100,000	129.27	127.86	119.71	105.66	117.40	118.25	116.14	121.57
Percent of Total	45.23%	42.69%	41.88%	46.05%	43.07%	44.06%	46.10%	45.88%
Female	359	401	413	340	397	396	393	463
Population	401,470	409,135	417,265	426,915	435,225	443,313	452,549	461,102
Rate per 100,000	89.42	98.01	98.98	79.64	91.22	89.33	86.84	100.41
Percent of Total	31.16%	32.55%	34.39%	34.41%	33.14%	32.92%	34.06%	37.40%
Unknown	272	305	285	193	285	277	229	207
Percent of Total	23.61%	24.76%	23.73%	19.53%	23.79%	23.03%	19.84%	16.72%

Figure 6.2
Fresno County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3

Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	580	560	555	427	453	462	490	456
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	72.09	68.25	66.27	49.79	51.79	51.82	53.81	49.12
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.1	88.17	91.05

Figure 6.3
Fresno County
Alcohol-Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

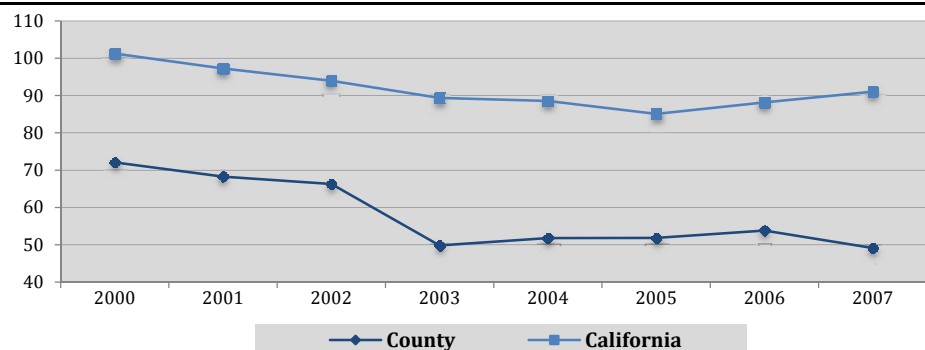
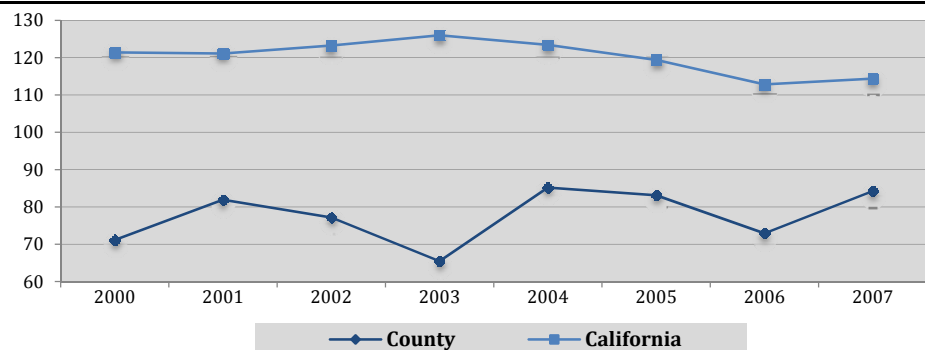


Table 6.4

Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	572	672	646	561	745	741	664	782
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	71.10	81.90	77.14	65.42	85.17	83.12	72.92	84.24
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.4	112.84	114.39

Figure 6.4
Fresno County
Drug-Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5

Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	580	560	555	427	453	462	490	456
Alcohol Abuse	83	107	40	19	27	34	35	26
Rate per 100,000	10.32	13.04	4.78	2.22	3.09	3.81	3.84	2.80
Alcohol Cardiomyopathy	0	2	5	2	2	2	2	4
Rate per 100,000	0.00	0.24	0.60	0.23	0.23	0.22	0.22	0.43
Alcohol Dependence Syndrome	77	39	118	17	51	52	19	33
Rate per 100,000	9.57	4.75	14.09	1.98	5.83	5.83	2.09	3.55
Alcohol Dependent Abuse	29	18	16	16	19	12	27	13
Rate per 100,000	1.44	0.88	0.76	0.75	0.87	0.54	1.19	0.56
Alcohol Poisoning	5	5	1	5	2	2	7	6
Rate per 100,000	0.62	0.61	0.12	0.58	0.23	0.22	0.77	0.65
Alcohol Polyneuropathy	3	1	3	2	2	3	2	1
Rate per 100,000	0.37	0.12	0.36	0.23	0.23	0.34	0.22	0.11
Alcohol Psychosis	169	147	150	136	118	124	152	146
Rate per 100,000	21.01	17.92	17.91	15.86	13.49	13.91	16.69	15.73
Alcoholic Gastritis	8	14	6	12	9	3	8	16
Rate per 100,000	0.99	1.71	0.72	1.40	1.03	0.34	0.88	1.72
Alcoholic Liver Disease	206	227	216	218	223	230	238	210
Rate per 100,000	25.61	27.67	25.79	25.42	25.49	25.80	26.14	22.62
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6

Hospitalizations Due to *Drug-Related Causes* by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	572	672	646	561	745	741	664	782
Drug Psychosis	70	90	79	80	139	147	112	109
Rate per 100,000	8.70	10.97	9.43	9.33	15.89	16.49	12.30	11.74
Drug Polyneuropathy	0	0	2	2	0	1	0	1
Rate per 100,000	0.00	0.00	0.24	0.23	0.00	0.11	0.00	0.11
Dependence								
Barbituates	8	3	3	0	3	2	2	3
Rate per 100,000	0.99	0.37	0.36	0.00	0.34	0.22	0.22	0.32
Cannabis	2	3	1	1	0	2	1	1
Rate per 100,000	0.25	0.37	0.12	0.12	0.00	0.22	0.11	0.11
Cocaine	9	5	7	3	3	0	3	2
Rate per 100,000	1.12	0.61	0.84	0.35	0.34	0.00	0.33	0.22
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	2	0	0	0	2	0	0
Rate per 100,000	0.00	0.24	0.00	0.00	0.00	0.22	0.00	0.00
Morphine	25	30	60	8	36	24	17	15
Rate per 100,000	3.11	3.66	7.16	0.93	4.12	2.69	1.87	1.62
Stimulant	7	4	6	3	5	5	2	5
Rate per 100,000	0.87	0.49	0.72	0.35	0.57	0.56	0.22	0.54
Combination	8	7	4	4	2	3	8	2
Rate per 100,000	0.99	0.85	0.48	0.47	0.23	0.34	0.88	0.22
Unspecified	10	4	11	0	0	1	0	0
Rate per 100,000	1.24	0.49	1.31	0.00	0.00	0.11	0.00	0.00
Maternal Drug Dependence	8	1	5	6	3	6	7	2
Rate per 100,000	0.99	0.12	0.60	0.70	0.34	0.67	0.77	0.22
Abuse								
Amphetamine	5	4	6	7	10	12	11	5
Rate per 100,000	0.62	0.49	0.72	0.82	1.14	1.35	1.21	0.54
Antidepressant	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
Cannabis	3	4	1	0	1	1	1	1
Rate per 100,000	0.37	0.49	0.12	0.00	0.11	0.11	0.11	0.11
Cocaine	9	4	1	4	2	9	9	10
Rate per 100,000	1.12	0.49	0.12	0.47	0.23	1.01	0.99	1.08
Hallucinogen	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
Morphine	19	44	10	0	3	2	1	2
Rate per 100,000	2.36	5.36	1.19	0.00	0.34	0.22	0.11	0.22
Sedative	0	1	2	0	0	0	0	0
Rate per 100,000	0.00	0.12	0.24	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	3	11	9	6	8	4	10	9
Rate per 100,000	0.37	1.34	1.07	0.70	0.91	0.45	1.10	0.97
Accidental Drug Poisonings	174	193	189	218	244	213	212	281
Rate per 100,000	21.63	23.52	22.57	25.42	27.89	23.89	23.28	30.27
Other Drug Poisonings	20	34	31	43	45	78	66	64
Rate per 100,000	2.49	4.14	3.70	5.01	5.14	8.75	7.25	6.89
Self-Inflicted Drug Poisonings	189	227	217	174	237	225	201	269
Rate per 100,000	23.49	27.67	25.91	20.29	27.09	25.24	22.07	28.98
Drug Exposure in Newborns	1	1	1	2	3	1	0	1
Rate per 100,000	0.12	0.12	0.12	0.23	0.34	0.11	0.00	0.11
Fetal Damage due to Maternal Drug Use	2	0	1	0	1	2	0	0
Rate per 100,000	0.25	0.00	0.12	0.00	0.11	0.22	0.00	0.00

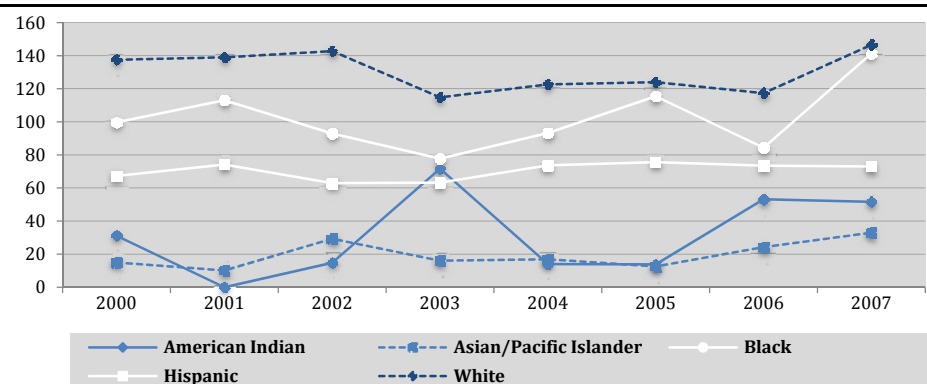
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	1,152	1,232	1,201	988	1,198	1,203	1,154	1,238
American Indian	2	0	1	5	1	1	4	4
Population	6,423	6,574	6,750	6,978	7,130	7,272	7,521	7,744
Rate per 100,000	31.14	0.00	14.81	71.65	14.03	13.75	53.18	51.65
Percent of Total	0.1%	0.0%	0.0%	0.2%	0.0%	0.0%	0.2%	0.2%
Asian/Pacific Islander	10	7	21	12	13	10	20	28
Population	66,951	69,252	71,784	74,750	77,172	79,479	82,437	84,958
Rate per 100,000	14.94	10.11	29.25	16.05	16.85	12.58	24.26	32.96
Percent of Total	0.5%	0.3%	1.0%	0.6%	0.6%	0.5%	1.0%	1.4%
Black	41	47	39	33	40	50	37	63
Population	41,134	41,581	41,977	42,468	42,891	43,317	43,889	44,588
Rate per 100,000	99.67	113.03	92.91	77.71	93.26	115.43	84.30	141.29
Percent of Total	2.1%	2.3%	1.9%	1.6%	2.0%	2.5%	1.8%	3.1%
Hispanic	238	272	239	250	301	319	321	329
Population	353,921	366,553	379,885	395,068	408,698	422,135	436,872	450,429
Rate per 100,000	67.25	74.20	62.91	63.28	73.65	75.57	73.48	73.04
Percent of Total	11.9%	13.6%	11.9%	12.5%	15.0%	15.9%	16.0%	16.4%
White	447	452	465	375	401	406	385	482
Population	324,947	325,317	325,685	326,595	327,010	327,338	328,224	328,892
Rate per 100,000	137.56	138.94	142.78	114.82	122.63	124.03	117.30	146.55
Percent of Total	22.4%	22.6%	23.2%	18.7%	20.0%	20.2%	19.2%	24.0%
Other/Unknown	414	454	436	313	442	417	387	332
Percent of Total	20.7%	22.7%	21.8%	15.6%	22.1%	20.8%	19.3%	16.5%

Figure 6.5
Fresno County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



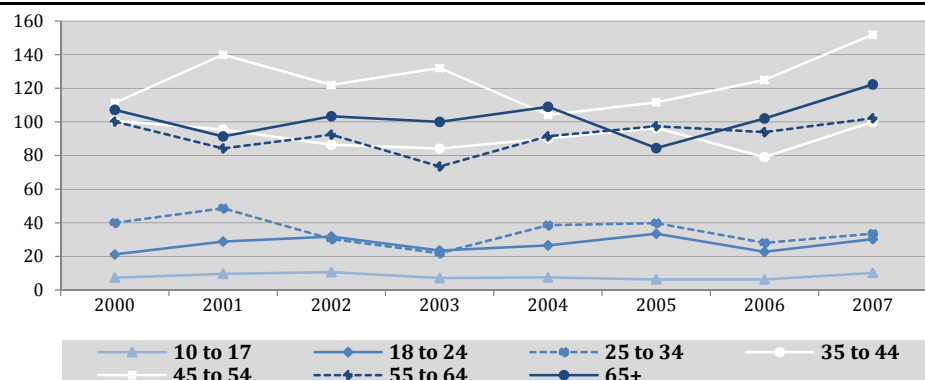
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	1,152	1,232	1,201	988	1,198	1,203	1,154	1,238
17 Years and Under	19	25	28	19	20	17	17	28
Population	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059
Rate per 100,000	7.38	9.64	10.71	7.19	7.50	6.33	6.26	10.22
Percent of Total	1.6%	2.0%	2.3%	1.9%	1.7%	1.4%	1.5%	2.3%
18 to 24 Years	19	27	31	24	28	36	25	34
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225
Rate per 100,000	21.19	28.87	31.78	23.54	26.60	33.46	22.71	30.30
Percent of Total	1.6%	2.2%	2.6%	2.4%	2.3%	3.0%	2.2%	2.7%
25 to 34 Years	45	56	36	27	49	52	38	47
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133
Rate per 100,000	39.96	48.62	30.36	21.94	38.57	39.79	28.06	33.54
Percent of Total	3.9%	4.5%	3.0%	2.7%	4.1%	4.3%	3.3%	3.8%
35 to 44 Years	117	112	102	100	108	116	96	122
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936
Rate per 100,000	100.56	95.45	86.42	84.10	90.23	96.38	79.10	100.05
Percent of Total	10.2%	9.1%	8.5%	10.1%	9.0%	9.6%	8.3%	9.9%
45 to 54 Years	104	136	122	136	110	121	139	173
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850
Rate per 100,000	111.36	140.03	121.98	132.05	104.13	111.66	124.97	151.95
Percent of Total	9.0%	11.0%	10.2%	13.8%	9.2%	10.1%	12.0%	14.0%
55 to 64 Years	56	49	57	48	63	71	72	82
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244
Rate per 100,000	100.22	84.22	92.46	73.47	91.46	97.45	93.94	102.19
Percent of Total	4.9%	4.0%	4.7%	4.9%	5.3%	5.9%	6.2%	6.6%
65 Years and Older	85	73	83	81	89	70	86	105
Population	79,282	79,872	80,290	80,985	81,662	82,885	84,255	85,864
Rate per 100,000	107.21	91.40	103.38	100.02	108.99	84.45	102.07	122.29
Percent of Total	7.4%	5.9%	6.9%	8.2%	7.4%	5.8%	7.5%	8.5%
Other/Unknown	707	754	742	553	731	720	681	647
Percent of Total	61.4%	61.2%	61.8%	56.0%	61.0%	59.9%	59.0%	52.3%

Figure 6.6
Fresno County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1

Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	139	171	193	213	208	206	219	191
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	20.10	24.19	26.30	28.70	27.35	26.13	26.74	22.94
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Fresno County
Mortality Age-
Adjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

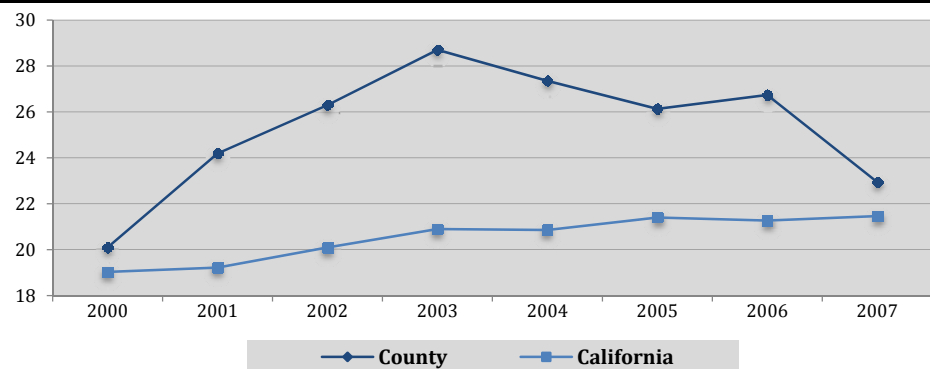
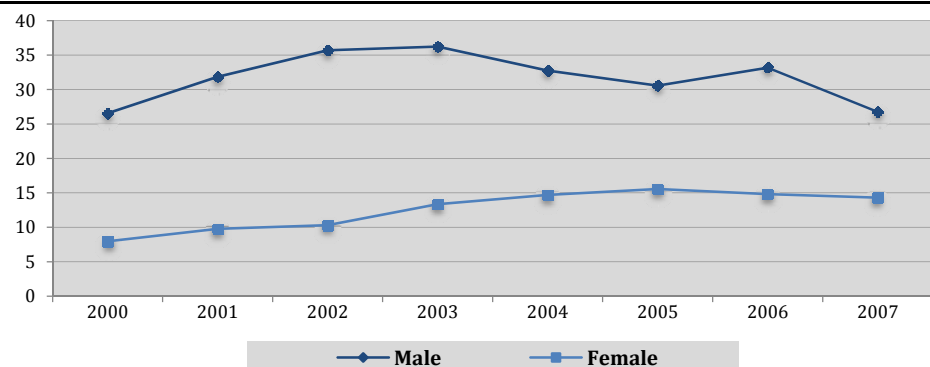


Table 7.2

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	139	171	193	213	208	206	219	191
Male	107	131	150	156	144	137	152	125
Population	403,038	411,382	420,188	430,609	439,520	448,189	458,078	467,209
Rate per 100,000	26.55	31.84	35.70	36.23	32.76	30.57	33.18	26.75
Percent of Total	76.98%	76.61%	77.72%	73.24%	69.23%	66.50%	69.41%	65.45%
Female	32	40	43	57	64	69	67	66
Population	401,470	409,135	417,265	426,915	435,225	443,313	452,549	461,102
Rate per 100,000	7.97	9.78	10.31	13.35	14.71	15.56	14.81	14.31
Percent of Total	23.02%	23.39%	22.28%	26.76%	30.77%	33.50%	30.59%	34.55%

Figure 7.2
Fresno County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.3

Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	90	105	114	120	105	110	112	89
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	11.19	12.80	13.61	13.99	12.00	12.34	12.30	9.59
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Fresno County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

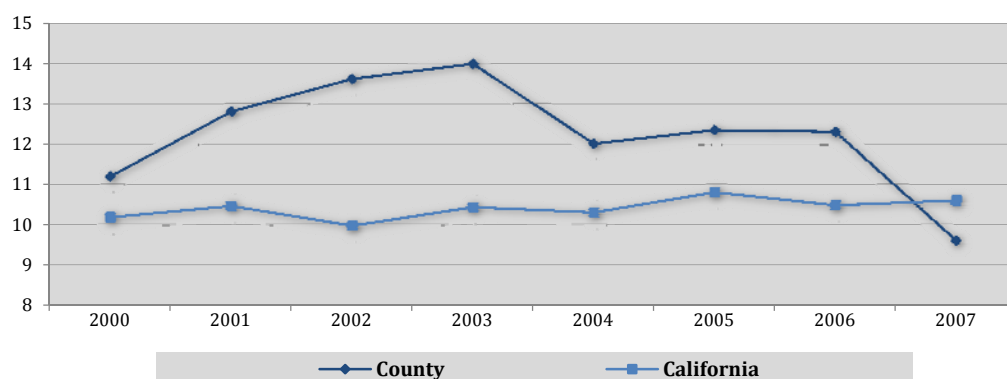
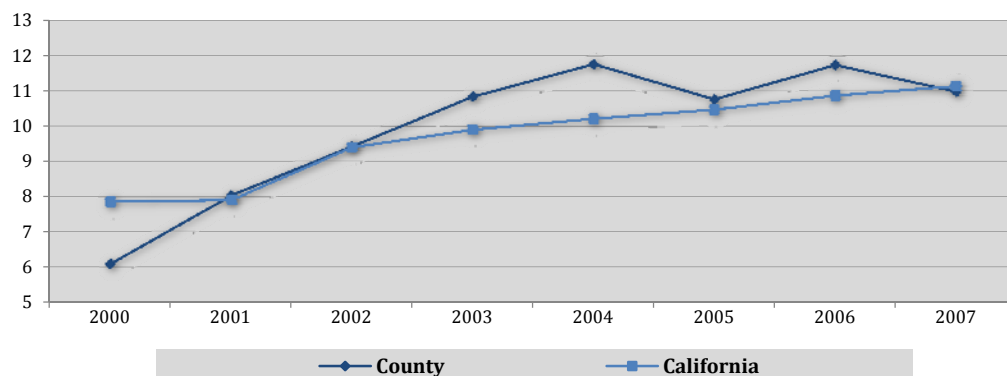


Table 7.4

Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	49	66	79	93	103	96	107	102
Total Population	804,508	820,517	837,453	857,524	874,745	891,502	910,627	928,311
Rate per 100,000	6.09	8.04	9.43	10.85	11.77	10.77	11.75	10.99
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Fresno County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.5

Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	90	105	114	120	105	110	112	89
Alcohol Psychosis	2	1	0	1	2	1	1	1
Rate per 100,000	0.25	0.12	0.00	0.12	0.23	0.11	0.11	0.11
Alcohol Abuse	15	10	6	2	5	9	9	0
Rate per 100,000	1.86	1.22	0.72	0.23	0.57	1.01	0.99	0.00
Alcohol Dependence Syndrome	7	11	13	19	18	26	20	22
Rate per 100,000	0.87	1.34	1.55	2.22	2.06	2.92	2.20	2.37
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Alcoholic Cardiomyopathy	2	0	3	1	2	2	2	1
Rate per 100,000	0.25	0.00	0.36	0.12	0.23	0.22	0.22	0.11
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	61	81	91	96	73	70	76	53
Rate per 100,000	7.58	9.87	10.87	11.20	8.35	7.85	8.35	5.71
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	1	1	1	3	1	3	11
Rate per 100,000	0.00	0.12	0.12	0.12	0.34	0.11	0.33	1.18
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	3	1	0	0	2	1	0	0
Rate per 100,000	0.37	0.12	0.00	0.00	0.23	0.11	0.00	0.00

Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.6

Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	49	66	79	93	103	96	107	102
Accidental Drug Poisoning	42	51	63	67	85	72	86	69
Rate per 100,000	5.22	6.22	7.52	7.81	9.72	8.08	9.44	7.43
Intentional Self-Poisoning (Drug)	3	8	6	7	6	10	8	20
Rate per 100,000	0.37	0.97	0.72	0.82	0.69	1.12	0.88	2.15
Intentional Poisoning (Assault)	0	0	1	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	1	0	1	2	2	3	5
Rate per 100,000	0.00	0.12	0.00	0.12	0.23	0.22	0.33	0.54
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<i>Mental and Behavioral Disorders due to Use of...</i>								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	2	1	1	3	2	0	3	1
Rate per 100,000	0.25	0.12	0.12	0.35	0.23	0.00	0.33	0.11
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	0	1	1	0	2	1	0
Rate per 100,000	0.00	0.00	0.12	0.12	0.00	0.22	0.11	0.00
Other Psychoactive Substances	2	5	7	13	7	8	4	6
Rate per 100,000	0.25	0.61	0.84	1.52	0.80	0.90	0.44	0.65
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	1	1	2	2	1
Rate per 100,000	0.00	0.00	0.00	0.12	0.11	0.22	0.22	0.11

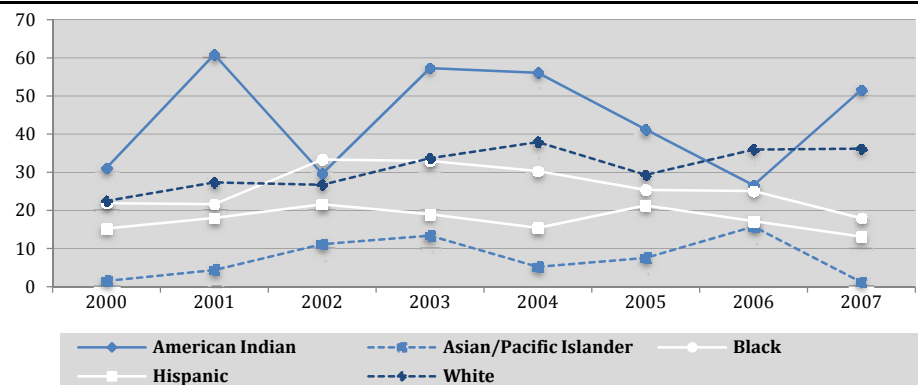
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.7

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	139	171	193	213	208	206	219	191
American Indian	2	4	2	4	4	3	2	4
Population	6,423	6,574	6,750	6,978	7,130	7,272	7,521	7,744
Rate per 100,000	31.14	60.85	29.63	57.32	56.10	41.25	26.59	51.65
Percent of Total	1.4%	2.3%	1.0%	1.9%	1.9%	1.5%	0.9%	2.1%
Asian/Pacific Islander	1	3	8	10	4	6	13	1
Population	66,951	69,252	71,784	74,750	77,172	79,479	82,437	84,958
Rate per 100,000	1.49	4.33	11.14	13.38	5.18	7.55	15.77	1.18
Percent of Total	0.7%	1.8%	4.1%	4.7%	1.9%	2.9%	5.9%	0.5%
Black	9	9	14	14	13	11	11	8
Population	41,134	41,581	41,977	42,468	42,891	43,317	43,889	44,588
Rate per 100,000	21.88	21.64	33.35	32.97	30.31	25.39	25.06	17.94
Percent of Total	6.5%	5.3%	7.3%	6.6%	6.3%	5.3%	5.0%	4.2%
Hispanic	54	66	82	75	63	90	75	59
Population	353,921	366,553	379,885	395,068	408,698	422,135	436,872	450,429
Rate per 100,000	15.26	18.01	21.59	18.98	15.41	21.32	17.17	13.10
Percent of Total	38.8%	38.6%	42.5%	35.2%	30.3%	43.7%	34.2%	30.9%
White	73	89	87	110	124	96	118	119
Population	324,947	325,317	325,685	326,595	327,010	327,338	328,224	328,892
Rate per 100,000	22.47	27.36	26.71	33.68	37.92	29.33	35.95	36.18
Percent of Total	52.5%	52.0%	45.1%	51.6%	59.6%	46.6%	53.9%	62.3%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Fresno County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



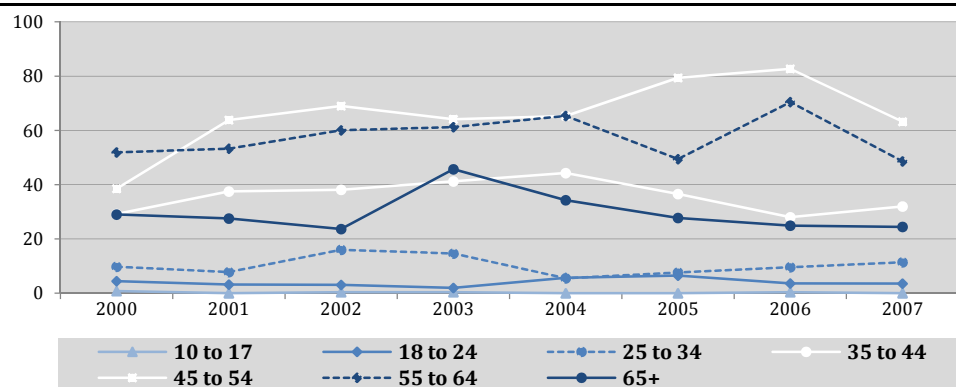
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	139	171	193	213	208	206	219	191
17 Years and Under	2	0	1	1	0	0	1	0
Population	257,327	259,296	261,357	264,312	266,572	268,752	271,613	274,059
Rate per 100,000	0.78	0.00	0.38	0.38	0.00	0.00	0.37	0.00
Percent of Total	1.4%	0.0%	0.5%	0.5%	0.0%	0.0%	0.5%	0.0%
18 to 24 Years	4	3	3	2	6	7	4	4
Population	89,672	93,537	97,539	101,960	105,259	107,579	110,092	112,225
Rate per 100,000	4.46	3.21	3.08	1.96	5.70	6.51	3.63	3.56
Percent of Total	2.9%	1.8%	1.6%	0.9%	2.9%	3.4%	1.8%	2.1%
25 to 34 Years	11	9	19	18	7	10	13	16
Population	112,612	115,171	118,578	123,046	127,040	130,698	135,436	140,133
Rate per 100,000	9.77	7.81	16.02	14.63	5.51	7.65	9.60	11.42
Percent of Total	7.9%	5.3%	9.8%	8.5%	3.4%	4.9%	5.9%	8.4%
35 to 44 Years	34	44	45	49	53	44	34	39
Population	116,348	117,338	118,028	118,903	119,690	120,363	121,359	121,936
Rate per 100,000	29.22	37.50	38.13	41.21	44.28	36.56	28.02	31.98
Percent of Total	24.5%	25.7%	23.3%	23.0%	25.5%	21.4%	15.5%	20.4%
45 to 54 Years	36	62	69	66	69	86	92	72
Population	93,390	97,125	100,015	102,988	105,638	108,369	111,227	113,850
Rate per 100,000	38.55	63.84	68.99	64.09	65.32	79.36	82.71	63.24
Percent of Total	25.9%	36.3%	35.8%	31.0%	33.2%	41.7%	42.0%	37.7%
55 to 64 Years	29	31	37	40	45	36	54	39
Population	55,877	58,178	61,646	65,330	68,884	72,856	76,645	80,244
Rate per 100,000	51.90	53.28	60.02	61.23	65.33	49.41	70.45	48.60
Percent of Total	20.9%	18.1%	19.2%	18.8%	21.6%	17.5%	24.7%	20.4%
65 Years and Older	23	22	19	37	28	23	21	21
Population	79,282	79,872	80,290	80,985	81,662	82,885	84,255	85,864
Rate per 100,000	29.01	27.54	23.66	45.69	34.29	27.75	24.92	24.46
Percent of Total	16.5%	12.9%	9.8%	17.4%	13.5%	11.2%	9.6%	11.0%

Figure 7.6
Fresno County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDs) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

This publication was prepared by the Center for Applied Research Solutions (CARS), Inc.'s Community Prevention Initiative (CPI) Technical Assistance and Training contract funded by the California Department of Alcohol and Drug Programs (ADP).

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